

September 18, 2025

Mr. Sam Meng  
Washington State Department of Ecology  
Toxics Cleanup Program Headquarters  
300 Desmond Drive SE  
Lacey, Washington 98503

Subject: Phase IV Interim Action Report - On Property Soils and Perched Groundwater Remediation  
September 2025 Revision  
Superlon Plastics Site, 2116 Taylor Way, Tacoma, Washington  
Agreed Order No. De 5940

Dear Mr. Meng:

On behalf of The Chemours Company FC, LLC, Pacific Environmental & Redevelopment Corporation, and PIONEER Technologies Corporation, we are submitting the September 2025 Revision of the *Phase IV Interim Action Report - On Property Soils and Perched Groundwater Remediation* for the Superlon Plastics Site. The revisions are based on comments from the Washington State Department of Ecology dated August 5, 2025.

We are providing two electronic PDF versions of the revised report: one complete, clean version and one highlighted version that includes a response-to-comments table. This table restates each comment and identifies where in the report it has been addressed. For ease of navigation, the highlighted version includes links from the comments table to the relevant revised sections, with return links to the table. This cover letter is attached to both versions.

Please feel free to contact me at (206) 890-4849 with any questions or comments about this report.

Respectfully,



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Senior Hydrogeologist

cc: Sebastian Bahr, Chemours (electronic copy only)  
Jeff King, Pacific Environmental & Redevelopment Corporation (electronic copy only)

# PHASE IV INTERIM ACTION REPORT - ON PROPERTY SOILS AND PERCHED GROUNDWATER REMEDIATION

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for the

## Superlon Plastics Site Tacoma, Washington

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Prepared for:

White Birch  
2116 Taylor Way  
Tacoma, WA 98401

and

The Chemours Company FC, LLC  
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September 18, 2025



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## EXECUTIVE SUMMARY

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### ES.1 INTRODUCTION

This report provides documentation of the Interim Action (IA) completed between 2017 and 2024 on the On-Property Soils and Perched Groundwater at the Superlon Plastics Site in Tacoma, Washington (OSP IA). The Superlon property (Property) located at 2116 Taylor Way in Tacoma is the subject of this report. The boundaries of the Superlon Plastics Site (Site) have not been defined.

The remediation documented in this report fulfills the requirements of the Cleanup Action Plan for the remediation of On-Property Soils and Perched Groundwater (CAP-OSP; PERC/PIONEER 2015) and is allowed under the conditions of Agreed Order No. DE 5940.<sup>1</sup> The Agreed Order No. DE 5940, effective July, 1991, is between the lead agency, Washington State Department of Ecology (Ecology), and the principle responsible parties, White Birch Group, LLC (White Birch) and the Chemours Company FC, LLC (Chemours). The remediation activities were conducted in accordance with the requirements identified in the Model Toxics Control Act (MTCA) Chapter 70.105D Revised Code of Washington (RCW) and the Cleanup Regulation Chapter 173-340 Washington Administrative Code (WAC) as implemented by Ecology. The cleanup-action decisions are described in the CAP-OSP (PERC/PIONEER 2015), Feasibility Study (FS-OSP) (PERC 2014a), and FS-OSP Addendum 1 (PERC/PIONEER 2017b) as well as other relevant documents in the administrative record.

The purpose of this report is to provide complete documentation of OSP IA remediation activities conducted at the Property, and to document compliance with the remediation provisions specified in the CAP-OSP. The Site was broken down into six discrete Operative Units (OU) each with their known unique waste characteristics. The remedial actions conducted across the Property are described separately for five of the six OUs.<sup>2</sup> Reports of archeological monitoring conducted at the Site, confirmation soil sampling results, stormwater inspection and site discharge monitoring reports, disposal soil sampling results, and landfill disposal authorizations are presented in the Appendices.

### ES.2 SUMMARY OF SITE REMEDIATION

Remedial actions at the Site included:

- The demolition of the former administrative Building (Building A; PERC/PIONEER 2018b);
- The excavation and treatment of soils likely to be (from the evaluation of Remedial Investigation (RI) data) characteristically hazardous to a maximum depth of 15 feet;
- The excavation of soils likely to be (from the evaluation of RI data) characteristically non-hazardous to a maximum depth of 15 feet;
- The treatment, analytical evaluation and the disposal of soils likely to be (from the evaluation of RI data) characteristically hazardous to a maximum depth of 15 feet;
- The management of stockpiled soils requiring off property disposal;

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<sup>1</sup> The groundwater treatment additive in the backfill is designed to bind dissolved arsenic over time as the area re-saturates. Its effectiveness in meeting perched groundwater RELs will be confirmed during the upcoming site-wide Remedial Investigation (RI) groundwater monitoring.

<sup>2</sup> OUS was not included in the planned remediation process as described in the CAP-OSP since it contains waste associated with an off-property source.

- The restoration and paving of the disturbed areas of the Property following the completion of work to the grading plan as required in the Project's Construction Stormwater Permit (section 4.1.6.1); and
- The restoration of the Property to pre-construction conditions following remediation.

At the completion of the remediation 67 Remedial Action Units (RAUs) within the five OUs were remediated and over 37,500 cubic yard (CY) of soil and debris was excavated. Over 24,000 CY (37,923 tons) was treated and disposed of at the LRI landfill and over 13,400 CY of soil was reused. In addition, 161 tons of (Resource Conservation and Recovery Act) RCRA hazardous soil, 22 tons RCRA hazardous soil with liquid, 320 tons of RCRA hazardous wastewater sludge, 4,757 tons of WA Dangerous Waste hydrated lime and 397 tons of RCRA hazardous debris was disposed of at hazardous waste landfills (Appendix H).<sup>3</sup> In total over 200,000 pounds of arsenic and lead were treated or removed from the property (PERC/PIONEER 2023b).

### **ES.3 CONCLUSIONS**

Specific areas of the property with arsenic and lead concentrations greater than their RELs were left in-place following remediation. The majority of these areas are under obstructions that made additional excavation impossible or unpractical. These areas include:

- Soil and perched groundwater (if present) under the current production building (Building C);
- Soil and perched groundwater (if present) under the current storage building (Building D);
- Soil and perched groundwater (if present) along the property boundary with the City of Tacoma (COT) Rail line tracks;
- Soil and perched groundwater (if present) under the railroad spur that formerly supplied rail access to the existing storage silos;
- Soil along property boundary with Gardner Fields;
- Soil greater than 15 feet bgs;
- Small sections on property locations that were inaccessible due to plant operations.

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<sup>3</sup> Manifests for non-hazardous soil and RCRA hazardous sludge in Appendix H were generated by this Phase IV OSP IA and by the Phase III Ditch IA (PERC/PIONEER 2025a and 2025b).

## **1 INTRODUCTION**

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The purpose of this report is to present the results of the Phase IV Interim Action: Remediation of On Property Soils and Perched Groundwater (OSP IA). All field work was conducted on the Superlon Plastics Property (Property) located at 2116 Taylor Way, Tacoma, Washington (Figure 1). The work was necessary to remediate elevated concentrations of lead and/or arsenic on the property and to comply with the objectives of the Cleanup Action Plan for On-Property Soils and Perched Groundwater (CAP-OSP), which was approved by Ecology in 2017 (PERC/PIONEER 2015).

This report has been prepared on behalf of the White Birch Group, LLC (White Birch) and the Chemours Company FC, LLC (Chemours). These companies are hereafter referred to as the “Companies”. The Companies or their authorized agent completed the work described in this report in accordance with Model Toxics Control Act (MTCA), Chapter 173-340 of the Washington Administrative Code (WAC) under Agreed Order No. DE 5940.

### **1.1 PROPERTY LOCATION AND DESCRIPTION**

The Property is located in a highly industrial area of the Tacoma Tidal Flats between the Blair and Hylebos Waterways (see Figure 1). Definition of the Site boundaries (per MTCA) and an evaluation of data from other off-Property media will be presented in a future RI/Feasibility Study (FS) and Cleanup Action Plan (CAP) for the Site. Bifurcating this Interim Action from the process of delineating the Site was approved by Ecology in order to address a source of contamination for the Site and continue progress toward a final remedy for on-Property media while continuing to investigate off-Property issues and to define the Site boundary (Ecology 2013).

The Property is bordered to the northeast by Taylor Way, to the north by a curved railroad right-of-way owned by the City of Tacoma Public Works, to the northwest by Lincoln Avenue and a warehouse operation, and to the southeast by property leased and operated by Gardner-Fields Products, a roofing and waterproofing products manufacturing business. To the southwest of the Property is a ditch located on the northeast side of a paved trucking yard owned by the Port of Tacoma (Figure 2).

### **1.2 BACKGROUND**

A summary of key Property background information is presented in this section.

#### **1.2.1 PROPERTY SETTING**

##### ***1.2.1.1 Climate***

The marine-influenced climate at the Property is typical of Western Washington and is relatively mild. The average annual precipitation for Tacoma is approximately 40 inches, with most of the precipitation falling between October and April (Western Regional Climate Center 2019).

##### ***1.2.1.2 Topography and Drainage***

The Property is relatively flat, with the exception of a pond located on the eastern central portion of the Property and a drainage ditch located on Port of Tacoma property southwest of the Property (Figure 2 shows the current configuration of the pond). With the exception of the pond and ditch, topographic elevations generally range between 8 feet and 11 feet above mean sea level (msl). The surface water elevation of the pond fluctuates around 7 feet msl

and the elevation of the ditch varies between 2.5 and 4 feet msl (ESM Consulting Engineers LLC 2021). Stormwater on the Property flows via sheet flow to the pond where it infiltrates.

### 1.2.2 GEOLOGY

The underlying regional geology is dominated by Quaternary ice age glacial deposits. In general, regional glacial deposits include sand and gravel aquifers associated with glacial outwash and low permeability glacial till deposits containing clay and silt (Washington Division of Geology and Earth Resources 2015).

The Property is located within the tide flats of the Puyallup River delta. In general, the pre-development tide flats consisted of alternating layers of fluvial lower permeability silt/clay and sandy deposits primarily derived from Mount Rainer lahar deposits. In the early 1900s, hydraulic fill from Commencement Bay and its tributaries (e.g., Hylebos and Blair Waterways) was used to raise the Property and surrounding areas above the tide flats. Review of aerial photographs indicates that additional fill was brought onto the Property between 1966 and 1975 (PERC/PIONEER 2022a). This material extends from the land surface to 8 to 12 feet below ground surface (bgs) across the Property and includes: fine sands and silts, large wood pilings, construction debris, industrial wastewater treatment sludge (from chlor-alkali manufacturing), manufacturing by-products imported from off-Property sources, and hydrated lime. The known extent of industrial wastewater treatment sludge was removed from the Property during the remedial actions discussed in Section 1.2.6.5.

Based on interpretations from the Property's soil boring logs and groundwater monitoring well (MW) logs, the relevant lithologic units at the Property, from shallowest to deepest, include the following:

- **Fill:** The fill unit consists of primarily fill (fine sands and silts) with large wood pilings, construction debris, industrial wastewater treatment sludge (removed), manufacturing by-products imported from off-Property sources, and hydrated lime.
- **Upper Silt:** The upper silt unit is interpreted to be the historic tide flat surface and consists primarily of clayey silt to fine sandy silt.
- **Shallow Sand:** The shallow sand unit consists primarily of a native fine to medium sand with shell fragments and silt interbeds, primarily derived from Mount Rainer lahar deposits.
- **Lower Silt:** The lower silt unit consists primarily of clayey silt to fine sandy silt.
- **Lower Sand:** The lower sand unit primarily consists of a fine to medium sand with silt interbeds.

### 1.2.3 HYDROGEOLOGY

Based on interpretations from the Property's soil boring logs and MW logs, the relevant hydrostratigraphic units at the Property correspond to specific lithologic units and include the following, from shallowest to deepest:

- **Perched Aquifer:** The Perched Aquifer is the saturated portion of the fill unit. The thickness of the Perched Aquifer is approximately eight to ten feet. Groundwater within the Perched Aquifer is typically encountered at depths of less than six feet bgs in most portions of the Property, and currently daylights in the pond during the winter months (Figure 2).
- **Upper Aquitard:** The Upper Aquitard is the upper silt unit (i.e., the historic tide flat surface). The thickness of the Upper Aquitard is approximately five to ten feet. Thin and/or leaky portions of the upper silt have been identified in the central portion of the Property.

- **Shallow Aquifer:** The Shallow Aquifer is the shallow sand unit. The thickness of the Shallow Aquifer is approximately seven to 22 feet.
- **Intermediate Aquitard:** The Intermediate Aquitard is the lower silt unit. The thickness of the Intermediate Aquitard is approximately ten to 20 feet.
- **Intermediate Aquifer:** The Intermediate Aquifer is the lower sand unit. The Intermediate Aquifer appears to be at least 20 feet thick.

The groundwater gradients in the aquifers are tidally influenced and will be evaluated during future phases of the Remedial Investigation (RI) process.

#### **1.2.4 PROPERTY LAND USE**

The Property is currently owned by the White Birch and operated by Superlon Plastics Company, Incorporated, an extruded plastic pipe manufacturer and pipe wholesaler. The northwestern half of the Property is developed with two industrial buildings (Buildings C and D) and asphalt paved lots (Figure 2). The recently completed Interim Actions (IA) occupied the southeastern and southwestern sections of the Property. Following the completion of the IA, the Property was backfilled to match the grade of the northwestern half of the Property and paved with asphalt.

#### **1.2.5 OVERVIEW OF OWNERSHIP HISTORY**

Historically the Property has had numerous owners and uses since its initial development. A history of Property ownership is listed below.

- In 1925, Latimer-Goodwin purchased an approximately five-acre parcel from Buffelen Lumber & Manufacturing Company. Latimer-Goodwin developed it for the manufacture of lead arsenate pesticides.
- In 1944, Grasselli, a subsidiary of duPont de Nemours and Company, purchased Latimer-Goodwin's land parcel and the pesticide manufacturing facilities located there. Grasselli manufactured lead arsenate and calcium arsenate insecticides until 1946, and performed product mixing and agricultural chemical warehousing operations until 1949.
- In 1951, DuPont sold the Property to V.C. Monahan, who operated the Cabin Creek Lumber Company.
- In 1968, V.C. Monahan in turn sold the Property to Justus Company, Inc., who operated a wood treatment facility there.
- In 1972, Frank B. Lynott, of Justus Cedar Homes and Lindal Cedar Homes sold the Property to Mr. Ragnar M. Nars, to be used for Superlon Plastics Company, Incorporated.
- In 1992, the Property was subdivided evenly into thirds, all of which were re-consolidated and granted through a series of quit claim deeds to White Birch. White Birch continues to own the Property and Superlon Plastics Company continues to operate on the northwestern half of the Property.

#### **1.2.6 OVERVIEW OF INVESTIGATION AND REMEDIAL ACTIONS**

Numerous investigation, evaluation, and cleanup activities have been performed at the Property since 2010. The remedial actions are summarized in the following subsections.

### **1.2.6.1 Remedial Investigation Phase I**

The following actions were completed as described in the Phase I RI Work Plan (PERC 2010):

- Collected soil samples;
- Collected sediment samples and a surface water sample from the ditch;
- Reviewed and compiled existing data about the Property and surrounding properties;
- Evaluated the nature and extent of on-Property fill material;
- Evaluated the potential impacts from on-Property surface water and storm water to the ditch;
- Preliminarily assessed the potential impacts from vapor intrusion;
- Used data collected during soil and groundwater sampling to evaluate the potential for utility corridors as preference pathways to contaminant migration; and
- Determined additional information that would be needed to conduct an FS.

### **1.2.6.2 Remedial Investigation Phase II**

The following actions were completed as described in the Phase II RI Work Plan (PERC/PIONEER 2011):

- Compiled all known data about the Property and surrounding properties;
- Assessed the potential impacts from vapor intrusion as new data was developed;
- Expanded the evaluation of the potential impacts from off-Property surface water and storm water to the ditch; and
- Performed an underground storage tank investigation and collected additional sediment samples from the ditch as well as additional soil samples (as identified in the Phase II RI Work Plan). No soil samples were collected on the Gardner-Fields property. Gardner-Fields was not responsive to access requests and access to the Gardner-Fields property was not obtained. This represented the only exception to the scope of work listed in the Phase II RI Work Plan.

### **1.2.6.3 Remedial Investigation Phase III**

The objective of the Phase III RI was to expand upon the knowledge learned during Phases I and II of the RI, to thoroughly characterize existing conditions in groundwater throughout the Superlon Property, and to complete soil characterization at the Property (PERC/PIONEER 2012a). The following actions were completed:

- Installed additional MWs in the Shallow and Intermediate Aquifers (the current and former MWs are presented on Figure 6);
- Collected surface water samples from under former Building A and in the former Building B footprint (Figures 2 and 3);
- Re-evaluated Constituents of Potential Concern (COPCs) and developed a focused list of Constituents of Concern (COCs) for the Property; and
- Developed a conceptual site exposure model that depicted the understanding of actual and potential exposure pathways of the Property COCs that existed at that time.

#### **1.2.6.4 Interim Action Phase I**

The following work was completed for the Phase I Interim Action (PERC 2012):

- Removed surficial vegetation;
- Installed a coffer dam between former Buildings A and B to facilitate surface water management;
- Removed and disposed of a four-inch layer of surface soil across all exposed areas of the Property;
- Contoured the ground surface to direct surface water toward the pond in the footprint of former Building B (Building B has since been removed and the current pond is shown on Figure 2, southeast of Building C);
- Placed a compacted gravel layer over the work area to prevent contact with contaminated soils;
- Characterized Building B materials to determine the proper disposal option after demolition;
- Demolished Building B and disposed of the resulting debris; and,
- Secured the Building B footprint by placing a layer of quarry spalls over the area.

#### **1.2.6.5 Interim Action Phase II**

The following work was completed for the Phase II IA:

- Sludge excavation and disposal, which included (PERC/PIONEER 2012b):
  - Excavated wastewater treatment sludge;
  - Characterized excavated materials to determine the proper disposal option; and
  - Disposed of the excavated wastewater treatment sludge.
- Building D soil removal and disposal, which included (PERC/PIONEER 2014b):
  - Excavated soil, primarily black “shot”, containing arsenic concentrations greater than 900 mg/kg underneath the footprint of Building D, prior to construction of the building;<sup>4</sup>
  - Characterized excavated materials to determine the proper disposal option; and
  - Disposed of the excavated soils.
- Former Building B soil removal and disposal in 2016 and 2017, which included:
  - Excavated soils exceeding soil with concentrations exceeding 900 milligrams/kilogram (mg/kg) within the footprint of former Building B (excavation depths ranged from 1 to 9 feet bgs);
  - Characterized excavated materials to determine the proper disposal option; and
  - 750 tons of excavated soils were dewatered, treated with Metals Treatment Technologies, LLC (MT2) ECOBOND®, and disposed of as non-hazardous soil at Waste Management’s Columbia Ridge Landfill in Arlington, Oregon in 2017.
  - This area was re-excavated as part of the CAP-OSP as OU1 to 10 to 15 feet bgs (see Section 4.3.3.1 for details).

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<sup>4</sup> The OSP IA arsenic REL for OU6 (where Building D is located) was 1,388 mg/kg (see Section 4.3.3.6 for details).

### ***1.2.6.6 Remedial Investigation Report for On-Property Soils and Surface Water (RI-OSP)***

The RI for OSP characterized the nature and extent of contamination in the context of past activities on the Property, including the presentation and evaluation of analytical data, fill characteristics, and other pieces of information that had been collected on the Property through the completion of Phases I, II, and III of the RI (PERC/PIONEER 2013). Specifically, the RI-OSP found that:

- Arsenic and lead were present in soil throughout the Property at concentrations exceeding industrial land use direct contact screening levels.
- Arsenic, cadmium, lead, pentachlorophenol, and vinyl chloride in soil may have contributed to the presence of these constituents in the Shallow Aquifer.
- Total petroleum hydrocarbons (TPH) gasoline fraction, diesel fraction, and heavy oil fraction soil concentrations were greater than the industrial land use direct contact screening levels in a few isolated locations. In all cases, these occurrences were co-mingled with arsenic and/or lead exceedances.
- Volatile organic compounds (VOCs; in particular, trichloroethylene (TCE) and vinyl chloride) were associated with the wastewater treatment sludge formerly located in the southwestern corner of the Property. An IA removed the VOC-containing wastewater treatment sludge, with the exception of a thin lens of the material at the excavation limits along the southeastern Property boundaries in two directions - towards the Gardner-Fields property and towards the off-Property drainage ditch (PERC/PIONEER 2012b).
- Arsenic, cadmium, lead, mercury, TPH heavy oil fraction, pentachlorophenol, 1,2-cis- dichloroethylene, and TCE were detected in perched groundwater above drinking water screening levels.
- In addition, the RI-OSP identified six soil OU areas (OU 1 through OU 6) based on their fill types. These six areas have distinct characteristics and were grouped based upon their need for different remedial technologies.

### ***1.2.6.7 Feasibility Study for On-Property Soils and Perched Groundwater (FS-OSP)***

The FS-OSP presented the technical approach to remediate soils and perched groundwater on the Property only (PERC 2014a). The FS-OSP determined the remedial action objectives (RAOs), Cleanup Levels (CLs), and Remediation Levels (RELs) which set the qualitative and quantitative remediation goals for the remediation of soils and perched groundwater on the Property.

The FS-OSP identified one exposure pathway by which industrial workers could indirectly contact constituents in on-Property perched groundwater. This involved the migration of constituents from the Perched Aquifer to the Shallow Aquifer, with the Shallow Aquifer used as part of a future process cooling water system. Under this scenario, exposure of industrial workers could occur as a part of maintenance activities on the cooling water system. Based on this pathway, the non-potable groundwater CLs for arsenic, cadmium, and lead were calculated to be 0.67, 1.05 and 1.65 milligrams per liter (mg/L), respectively. However, this pathway is not complete, as use of a groundwater-fed cooling water system does not occur and is not planned to occur at the Property. The FS-OSP identified the following two potentially complete exposure pathways for soil: (1) the soil-to-perched groundwater pathway where constituents in soil leach or migrate into perched groundwater; and, (2) direct contact with soils by a future utility worker.

CLs for the soil-to-perched groundwater pathway were developed for arsenic and lead for each of the six Operative Units (OUs – see Section 4.1.2) depending on the leachability of the material in each OU. The CLs for arsenic and lead are listed on Table 2 (see the FS-OSP for CLs for the other OUs). CLs for the direct contact soil pathway were developed

for arsenic and lead for the Property as a whole. The CLs for arsenic and lead were calculated at 588 mg/kg and 1,000 mg/kg.

The FS-OSP determined that the CLs are the RELs for arsenic. Since arsenic and lead are typically co-located and the remediation of arsenic soils will also remediate lead below the industrial CL of 1,000 mg/kg, the RELs for lead were not calculated.

The FS-OSP preferred remedial alternative selected for on-Property soils and perched groundwater consisted of:

- Installing a slurry or grout wall around the Property perimeter;
- Treating perched groundwater to the perched groundwater REL;
- Excavating and disposing of soil greater than direct contact RELs in OUs 4 and 6;
- Excavating and stabilizing soils greater than soil-to-perched groundwater RELs in OUs 1, 2, and 3;
- Covering the Property; and
- Applying a deed restriction to ensure ongoing industrial land use.<sup>5</sup>

After completion of the six cleanup actions, on- and off-Property groundwater will be monitored to determine the progress of natural attenuation.

#### ***1.2.6.8 Feasibility Study for On-Property Soils and Perched Groundwater Addendum 1***

The FS-OSP Addendum 1 presented a revised remedial alternative that was determined during the remedial design process to implement the FS-OSP selected alternative (PERC/PIONEER 2017b). The revised alternative removed installing a slurry or grout wall around the Property perimeter. Ecology agreed to the revised remedial alternative on August 24, 2017, which consisted of:

- Treating perched groundwater using an additive to treat water in-situ to the perched groundwater REL;
- Excavating and disposing of soil greater than direct contact RELs in OUs 4 and 6;
- Excavating and stabilizing soils greater than soil-to-perched groundwater RELs in OUs 1, 2, and 3;
- Covering the Property; and
- Applying a deed restriction to ensure ongoing industrial land use

After completion of the five cleanup actions, on- and off-Property groundwater will be monitored to determine the progress of natural attenuation.

#### ***1.2.6.9 Remedial Design (RD-OSP)***

The remedial design report (RD-OSP) outlined the specific methods that were used to remediate the OSP (PERC/PIONEER 2018a).

#### ***1.2.6.10 Cleanup Action Plan for On-Property Soils and Perched Groundwater (CAP-OSP)***

The CAP-OSP summarized the technical approach of the preferred remedial alternative that was selected in the FS-OSP (see Section 2.2.7; PERC/PIONEER 2015). The CAP-OSP includes installing a slurry or grout wall around the Property perimeter as selected in the FS-OSP. However, subsequent to Ecology's approval of the CAP-OSP, the FS-OSP

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<sup>5</sup> Institutional controls (in the form of deed restrictions) will be required as a future action (see Section 5.2).

Addendum 1 was approved by Ecology which removed installing a slurry or grout wall around the Property perimeter from the selected remedy. As such, a slurry or grout wall was not installed around the Property perimeter as part of this interim action and treatment of perched groundwater was changed to using additive to treat water in-situ. Remediation of soils and perched groundwater on the Property, as described in the CAP-OSP and FS-OSP Addendum 1, is documented in this IA report.

#### ***1.2.6.11 Demolition of Building A***

A collapse of a portion of the retaining wall in the NE corner of Building A occurred on October 22, 2014. The foundation was temporarily repaired, but the building, after the repairs, was classified as a “dangerous building,” under the City of Tacoma Ordinance #15742, by a Structural Engineer hired by the owners and required by the City of Tacoma.

Scheduled remediation activities had the “potential” to exacerbate the stability of the building as physical shaking of the building occurred whenever heavy equipment was operating within 100 feet of the building.

Historically, Building A was used as offices and to warehouse lead and calcium arsenate herbicides. Storage area building materials contained residual arsenic in concentrations that required removal and disposal, making it also environmentally dangerous.

Special permission from the Owner’s Structural Engineer to perform any excavations, hauling, compaction, or other construction related activities prior to implementation was required. These activities were likely to cause vibrations which, due to the underlying fill soils and their lack of continuity, travel throughout the Property and could have potentially caused further de-stabilization of the building and thereby contribute to an unsafe condition/event. This included the remediation work planned for the 2016 field season.

The decision to demolish the building occurred during the first quarter of 2016. A work plan was submitted to Ecology in August of 2016, a SEPA review was conducted in September of 2016, and demolition was completed prior to the start of the 2017 field season (PERC/PIONEER 2018b).

#### ***1.2.6.12 Revision of the REL for OU3***

Additional studies conducted in 2022 during the Phase V Remedial Investigation (RI) indicated that arsenic is not leaching from soil to groundwater as was modeled during the development of the soil REL for OU3 (PERC/PIONEER 2023b). This indicated that the calculated soil-to-perched groundwater pathway CL established in the FS-OSP was overly conservative (see Phase V RI Section 4.6 for details). This conflict was likely due to the synthetic nature of the leaching analysis not representing real world phreatic zone chemistry conditions at OU3 (i.e., if the leaching analysis represented the phreatic zone chemistry, higher concentrations of dissolved arsenic would be present in the Perched Aquifer within OU3). Given that arsenic was not leaching into groundwater at concentrations that exceed the Perched Aquifer REL, the project team concluded that the direct contact soil pathway REL is the applicable REL for OU3.

A proposal to established this revision was submitted to Ecology in June 2023. Ecology agreed with the conclusions and approved the change in late 2023.

### **1.2.7 SUMMARY OF PROPERTY CONTAMINATION**

Property contamination resulted from manufacturing of lead arsenate and calcium arsenate pesticides and the introduction of industrial and chemical waste material during the filling of the Property. The waste types encountered during the remediation is described in section 4.1.1. While the contamination was property-wide, the highest concentrations occurred in areas underlying the former manufacturing (Building B) and administrative/shipping (Building A) buildings.

### **1.2.7.1 Surface Water and Sediment**

There is no surface water present on the Property other than the stormwater infiltration pond. The pond is a surface expression of the perched groundwater described below.

### **1.2.7.2 Perched Groundwater**

Concentrations of arsenic, cadmium, lead, mercury, TPH heavy oil fraction, pentachlorophenol, 1,2-cis-dichloroethylene, and TCE greater than state drinking water standards occur within the perched groundwater body located approximately 4 to 8 feet (seasonally dependent) below ground surface (bgs). This water is discontinuous and does not occur throughout the property. The perched groundwater formerly daylighted as a pond under and between the former manufacturing and the administrative/shipping buildings prior to backfilling early in the project.

### **1.2.7.3 Groundwater**

COC concentrations greater than state drinking water standards occur in the groundwater underlying the property. Arsenic, cadmium, lead, mercury, TPH heavy oil fraction, pentachlorophenol, 1,2-cis-dichloroethylene, and TCE have been detected in the Shallow Aquifer.

Groundwater remediation was not the focus of this IA.

### **1.2.7.4 Soil and Debris**

The RI-OSP found that:

Arsenic and lead are present in soil throughout the Property at concentrations exceeding industrial land use direct contact screening levels.

Total petroleum hydrocarbons (TPH) gasoline fraction, diesel fraction, and heavy oil fraction soil concentrations are greater than the industrial land use direct contact screening levels in a few isolated locations. In all cases, these occurrences are co-mingled with arsenic and/or lead exceedances, which were remediated during this interim action.

Volatile organic compounds (VOCs; in particular, trichloroethylene (TCE) and vinyl chloride) were associated with the wastewater treatment sludge formerly located in the southwestern corner of the Property. An IA removed the majority of the VOC-containing wastewater treatment sludge (PERC/PIONEER 2012b), with the exception of a thin lens of the material within OU4 and at the excavation limits along the southeastern Property boundaries in two directions - towards the Gardner-Fields property and towards the off-Property drainage ditch. All of the wastewater treatment sludge within OU4 and toward the off-Property drainage ditch was removed during this interim action. The thin lens of wastewater treatment sludge along the southeastern Property boundary towards the Gardner-Fields property remains.

Debris was found throughout the property with the majority within the footprints of the former manufacturing and administrative/shipping buildings. This debris ranged from wood construction debris to metal car parts, bricks, concrete and pillars.

## **1.2.8 CULTURAL AND ARCHAEOLOGICAL MANAGEMENT PLAN**

In June 2010 Historical Research Associates, Inc. (HRA) conducted an archeological survey and issued the Archaeological Reconnaissance and Historic Property Inventory report for the Property. The recommendation enclosed in that report were followed being this interim action. This report is attached as Appendix G.

## 2 REPORT ORGANIZATION

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A description of the remediation activities and the confirmation soil sampling conducted in each area of the OUs on Property is provided in the following sections:

- Section 3: Soil Type Designations and Segregation.
- Section 4: Remediation of On-Property Soils and Perched Groundwater. This section lists:
  - Property Specific Background Information
  - The General Description of Remediation Methods Used Property Wide
  - Deviations from the Work Plan
  - Construction Limitations and Constraints
  - OU Specific Information and Remediation Method Alterations
- Section 5: On-Going Requirements.
- Section 6: Health and Safety. This section of the report presents the Health and Safety Program for Property remediation, and summarizes air monitoring that was conducted as part of the program.
- Section 7: Conclusions.
- Section 8: References.

## 3 DEFINITIONS

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### 3.1 SOIL TYPE DESIGNATIONS AND SEGREGATION

A sufficient amount of soil analytical data was collected during the RI-OSP to determine the depth and extent of soil that contained arsenic and lead concentrations above the RELs, for each RAU. These soils will be hereafter referred to as “impacted soil” and will be segregated into two sub-designations:

- Non-Hazardous Soil: Defined as impacted soil that contains arsenic and lead concentrations that are not characteristically hazardous (i.e. “passes” the Toxicity characteristic leaching procedure {TCLP}), but contains arsenic and lead concentrations above the OU’s RELs); and
- Hazardous Soil: Defined as impacted soil that contain arsenic and lead concentrations that are characteristically hazardous (i.e. the TCLP concentrations exceed waste disposal criteria).

These soils occurred as “layers” within each RAU and were not always continuous. As such, each layer was treated differently based on their designation and were segregated and managed accordingly.

Soil with arsenic and lead concentrations below the applicable OS’s RELs were referred to as “overburden”. Overburden, whether it is at the surface or between impacted soil layers, was stockpiled and then, as appropriate, re-used as excavation backfill.

## **4 REMEDIATION OF ON-PROPERTY SOILS AND PERCHED GROUNDWATER**

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### **4.1 INTRODUCTION - PROPERTY SPECIFIC BACKGROUND INFORMATION**

Extensive investigations were conducted for the OSP. Property-specific information from these investigations was incorporated into the Remedial Design (RD; PERC/PIONEER 2018a). The following Property-specific information is summarized in this section:

- Waste Types
- Operable units (OUs);
- Soil RELs and non-potable groundwater CLs;
- Remedial action units (RAUs);
- Projected volume of soil requiring remediation; and
- Permitting and Applicable or Relevant and Appropriate Requirements (ARARs).

#### **4.1.1 WASTE TYPES**

Due to the Property's manufacturing and filling history, COCs occur at different concentration ratios, and have been co-mingled in different material types, at various locations on the Property. It is possible to identify five main groups of COC-bearing materials from the RI:

- Soil impacted with arsenic and lead associated with lead arsenate and calcium arsenate pesticides manufacturing.
- A small amount of wastewater treatment sludge in OU4 and in the southeastern side of the Property, along the Property boundary.
- Soil overlaid with a thick (up to 8 feet) cover of hydrated lime. The hydrated lime-like material, likely to be a gypsum manufacturing by-product, contains typical construction debris and has a high pH (>12.0) making it a Washington State Dangerous waste. The impacted soil is co-mingled within and below the bottom few feet of the hydrated lime.
- Soil containing black, spherical particles, likely "shot," which presumably originated from the adjacent former US Gypsum Site, which was located at 2301 Taylor Way. This material was identified in two locations on the Property: in the far eastern corner of the Property (OU5) and in the general vicinity of Building D (OU6; Figure 4).
- General fill/waste: This fill consists of soil (fine sands and gravel) co-mingled with many types of materials, including brick, rock, creosote-covered wood, construction debris, and mixed metal.

#### **4.1.2 OPERATIVE UNITS (OU)**

Six discrete OUs (Figure 4) were identified on the Property to address residual contamination and determine the soil and perched groundwater (perched groundwater) remediation volumes. The OU boundaries were defined based on potential on-Property sources identified in the RI-OSP and areas with similar waste types. The names and descriptions of the OUs are provided in Table 1. A description of each OU and their particular characteristics are listed in section 4.3.3.

**Table 1: Operable Unit Descriptions**

<b>OU</b>	<b>Location (Size)</b>
OU1 - Building B	Located within the footprint of the former Building B foundation (approximately 15,454 square feet)
OU2 - Building A	Located under Building A (approximately 7,344 square feet)
OU3 - Mixed Waste with White, Gypsum/Lime Material	Located below the parking lot of the Property north of Building A (approximately 35,090 square feet)
OU4 - General Mixed Waste	Located in the southwest half and southwest eighth of the Property behind the former building B footprint and behind Building C (approximately 45,527 square feet)
OU6 - Shot Area 2	Located in the general vicinity of Building D (approximately 10,073 square feet)

OU5 – Shot Area 1 is located in the extreme eastern corner of the Property along the property boundary with Garner Fields. It is approximately 1,931 square feet in size. The waste type in this OU consists of black spherical crystalline particles, likely “shot”, likely originating from the former adjacent US Gypsum rock wool production facility, located at 2301 Taylor Way. With agreement with Ecology this area was excluded from the on-property soil remediation program and has been assigned to the Garner Fields Site for remediation (PERC/PIONEER 2018a). As such, it was not remediated during this IA.

**4.1.3 SOIL REMEDIATION LEVELS AND NON-POTABLE GROUNDWATER CLEANUP LEVELS**

The waste-types present in each OU exhibit different chemical characteristics, and required different handling to be successfully remediated. As such, each OU has distinct RELs (Table 2). The following soil and groundwater RELs were approved by Ecology for use at the Property.

**Table 2: Soil RELs listed in the CAP-OSP**

<b>Operable Unit</b>	<b>Arsenic (mg/kg)</b>	<b>Lead (mg/kg)</b>
1	242	679
2	91	5,610
3	114	2,121
4	761	2,396
6	1,388	7,013

**Table 3: Non-Potable Groundwater CLs listed in the CAP-OSP**

Constituent	CL (µg/L)
Arsenic	666
Cadmium	1,050
cis-1,2-dichloroethylene	7,802
Lead	1,650
Mercury	873
Pentachlorophenol	32
TPH-HO	500
Trichloroethylene	1,165
Vinyl Chloride	251

**4.1.4 REMEDIAL ACTION UNITS (RAU)**

The Property was divided into RAUs to aid in the delineation of on-Property soil that required remediation (Figure 5). Soil boring data from the RI and subsequent soil sampling events were used to determine RAUs and the boring on which each RAU was determined was typically located in the center of the RAU (PERC/PIONEER 2017b). The RAU boring locations were based on the property wide 37.5-foot sampling grid. Physical constraints (e.g., location of existing buildings and setbacks) were also considered in the determination of the actual size of the RAU. Generally, the RAUs were 37.5 feet by 37.5 feet in size.

**4.1.5 ANTICIPATED SOIL REMEDIATION VOLUMES**

The FS-OSP estimated total of 53 RAUs, which contained a total of approximately 12,000 cubic yards (CY) of soil requiring remediation. Approximately 8,567 CY of the soil was anticipated to be characteristically-hazardous and approximately 3,433 CY not characteristically hazardous but containing arsenic and lead concentrations greater than their OU specific RELs. The volume and tonnage of soil estimated in the FS-OSP to require remediation in each OU is presented in Table 4.

**Table 4: Anticipated Remediation Volumes and Weights listed in the FS-OSP**

Operable Unit	Cubic Yards			Tons		
	Waste Total	Non-Hazardous	Hazardous	Waste Total	Non-Hazardous	Hazardous
1	3,317	143	3,173	5,473	236	5,236
2	819	85	734	1,351	140	1,211
3	2,748	2,080	668	4,534	3,432	1,102
4	3,715	724	2,991	6,129	1,194	4,935
6	1,402	401	1,001	2,314	662	1,652
Total	12,001	3,433	8,567	19,801	5,664	14,136

**4.1.6 PERMITTING AND APPLICABLE OR RELEVANT AND APPROPRIATE REQUIREMENTS**

Applicable or Relevant and Appropriate Requirements (ARARs) were evaluated in the FS-OSP. Based on the identified ARARs, only one permit was required to complete this Project. A Construction Stormwater Pollution Prevention Plan (SWPPP) permit was required from the Water Resources Department at Ecology with concurrence from the City of Tacoma.

Remedial actions conducted under Ecology's oversight must comply with the substantive requirements of the ARARs and are exempt from procedural requirements (e.g., obtaining permits and approvals; WAC 173-340-710(9)). Specifically, this exemption applies to requirements under the Washington State Water Pollution Control Act, Solid Waste Management Act, Hazardous Waste Management Act, Clean Air Act, State Fisheries Code, and Shoreline Management Act. This exemption also applies to local laws requiring permits or approvals. Thus, a grading permit was not required from the City of Tacoma.

#### ***4.1.6.1 Construction Stormwater Permit and Stormwater Pollution Prevention Plan***

A Construction Stormwater General Permit (CSWGP) was obtained from Ecology in October 2017. This permit required the weekly inspection of the property for discharges to surface water and the submittal of monthly discharge monitoring reports (DMRs) to Ecology using Ecology's secure online system, WQWebDMR. It also required the approval of a Stormwater Pollution Prevention Plan (SWPPP). This was completed as part of the permit approval process. A copy of the inspection are included in Appendix D and a copy of the DMRs is included in Appendix E.

The CSWGP was adapted in 2020 to add additional acreage to the expected disturbed area. The CSWGP was closed by Ecology in November 2024.

## **4.2 GENERAL REMEDIATION METHODOLOGY**

### **4.2.1 PRE-EXCAVATION TASKS**

#### ***4.2.1.1 Monitoring Well Decommissioning***

Prior to the start of remediation, 16 groundwater monitoring wells (MW-1S, MW-1I, MW-3S, MW-3I, MW-5S, MW-5I, MW-6S, MW-6I, MW-7S, MW-7I, MW-8S, MW-8I, MW-11S, MW-11I, MW-12S, and MW-12I) were decommissioned in the areas to be remediated (see Figure 6). The decommissioning activities were conducted in accordance with the requirements of Chapter 173- 160 WAC.

#### ***4.2.1.2 Equipment Mobilization***

Equipment was delivered to the Property prior to the start of remediation. The size of equipment delivered to the Property was restricted due to equipment generated vibrations. Vibrations, resulting from the use of heavy equipment at the Property, was intensified due to the high silt/clay content of the underlying soil. The increased vibrations were thought to have the potential of impacting Superlon operations and were a concern for possible impacts to the buildings on the Property.

#### ***4.2.1.3 Property Preparation***

Preparation of the Property included the following:

- Demarcating and temporarily fencing the health and safety zones (Exclusion, Contamination Reduction, and Support Zones);
- Constructing the Stormwater management controls;
- Identifying traffic flow patterns to ensure safe and efficient operations;
- Removing all stored materials (e.g., pipes and physical debris) from the excavation areas. Any surplus materials were staged for disposal or recycling;
- Eliminating physical hazards from the work area to the extent practicable; and

- Relocating Superlon products stored in the work area.

#### **4.2.1.4 Soil Treatment/Stockpile Area Construction**

Stockpile areas (cells) were constructed using stacked Ecology Blocks. All of the cells were built on the asphalt pad located southeast of Building C (Figure 2). As part of the requirements of the SWPPP, asphalt was built with a minimum 0.5% slope toward the infiltration pond to control stormwater flow. This stockpile construction method was effective for containing waste, preventing contaminated soil from contacting underlying soil, loading waste for disposal, and controlling rain water infiltration into the waste. A 20-mil plastic tarp was used to cover each stockpile at night, when not in use, or during the winter months when remediation was not being conducted.

#### **4.2.1.5 Receipt of Materials and Treatment Reagents**

Due to lack of storage space on the Property, the delivery of all materials was scheduled on a “just-in-time” basis throughout the IA. The treatment reagents were delivered in 1-ton (2,000 pound) “super sacks”. The treatment reagent for characteristically hazardous soil treatment were supplied by Premier Magnesia. Free Flow Technologies supplied the perched groundwater treatment reagent (section 4.2).

### **4.2.2 SOIL EXCAVATION, STOCKPILING AND MONITORING**

The tasks for completing excavation, stockpiling, and monitoring of soil during the remediation of on-Property soil and perched groundwater are summarized in this section. They include:

- Delineating RAU boundaries;
- Excavating with trench boxes and plating;
- Managing overburden;
- Excavating non-hazardous soil and debris;
- Screening and transporting hazardous soil and debris;
- Treating hazardous soil;
- Excavation verification sampling and over-excavation;
- De-watering soil;
- Treating perched groundwater ;
- Backfilling excavations;
- Managing wastes;
- Disposing of excavated soil off-Property;
- Decontaminating construction equipment; and
- Restoring the Property.

#### **4.2.2.1 Delineating Remedial Action Unit Boundaries**

Prior to the start of work, the edges of each RAU were delineated and marked using a tape measure and the excavator Global Positioning System (GPS). RAUs that needed to be excavated at depths greater than 6 feet (the depth at which sidewall caving typically occurs) were subdivided into manageable sub-unit sections (approximately 6 feet by 12 feet) hereafter referred to as “excavation units” (EU). Subdividing the RAUs into EUs allowed for the use of trench boxes to prevent excavation sidewall caving (see section 4.2.2.2). Typically, there were approximately 12 EUs in each RAU. RAUs

for which excavation was not required at depths greater than 6 feet were subdivided into approximately five EUs, about 19 feet by 12.5 feet each.

#### **4.2.2.2 Excavation using Trench Boxes and Plating**

Excavation trench boxes were required, due to insufficient soil stability, whenever excavation depths were greater than six feet and/or if perched groundwater was present. Once an excavation was completed, steel plates, either 8 feet by 10 feet or 8 feet by 20 feet in size, were placed in the ground to delineate the leading edge(s) of the excavation. The steel plates were driven into, or placed at, the excavation sidewall before removing the trench box and backfilling the excavation.

#### **4.2.2.3 Managing Overburden**

Per the Ecology approved RD-OSP, overburden was excavated from the surface of the excavations and between layers of impacted soil, and stockpiled separately from impacted soil (PERC/PIONEER 2018a). The overburden was screened using the on-property X-ray Fluorescence (XRF) laboratory to determine if arsenic and lead concentrations were less than RELs and if the soil could be used as backfill.<sup>6</sup> The XRF screening was particularly important at sections of the Property where a geotextile barrier had not been installed at the overburden/impacted soil interface during previous interim action programs. The overburden soil was stockpiled adjacent to the excavation so that it could be used to backfill the completed excavation. This material was not treated prior to being used as backfill until the last two years of this IA (2023 and 2024), when it was treated to further reduce the leachability of the low arsenic and/or lead concentrations present in the overburden soils.<sup>7,8</sup>

#### **4.2.2.4 Crushing and Washing of Oversized Rock**

During the initial phase of work at the Superlon Plastics site a pond (daylighting of the perched groundwater) located adjacent to the former production building (Building B) and former administrative building (Building A) was filled with clean, imported, 4-8 inch quarry spalls. This was done to eliminate exposure pathways to the pond water by either humans or migratory birds. Both of these buildings were subsequently demolished and the areas were also backfilled with spalls for the same reasons.

During the time that the spalls were present in the ponds fine grained silts and soils adhered to the surfaces. These fines often contained arsenic and/or lead concentrations above the RELs that were approved for soils in the CAP-OPS.

Whereas the spalls (rock) as a whole (using a weighted average) did not contain arsenic and/or lead concentrations above the RELs, Ecology provided guidance that exposure to a rock on a whole should be based upon the concentrations contained in the two millimeter fraction of the rock (i.e., the fines adhered to the outside of the rock).

To be in compliance, a crushing and washing process was conducted to remove the fine silt from the outside of the rock so that the resulting arsenic and/or lead concentrations associated with the rock were below RELs and the resulting rock could be reused as backfill.

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<sup>6</sup> Use of the on-property XRF was approved by Ecology in the RD-OSP and in prior documents (PERC/PIONEER 2017a and 2018a).

<sup>7</sup> RAUs partly or fully completed in 2023 and 2024 include 7, 17-28, 37, 45-49, 56, 57, 59, 60, and 61.

<sup>8</sup> The treatment involved mixing the soil with a 1:1 blend of Premier Magnesia EnviroBlend<sup>®</sup> HXD and Premier Magnesia EnviroBlend<sup>®</sup> CS at an approximate rate of one ton of each product per 63 tons of soil.

#### **4.2.2.5 Excavating Non-Hazardous Soil and Debris**

##### 4.2.2.5.1 Non-Hazardous Soil

It was anticipated during the development of the FS-OSP that non-hazardous soil could be segregated from the soils suspected to be hazardous by On-Property XRF analyses during excavation. This was successful in very few cases, necessitating a more cautious approach. Soil classified as non-hazardous during the design phase was segregated based on XRF analysis results for arsenic and lead that were collected during excavation. If these concentrations were less than 1.5 times the relevant OU's RELs, the soil was directly moved to the stockpile storage cell for dewatering, project laboratory analysis and off-site disposal. Soil identified during the design phase as non-hazardous soil that contained arsenic and lead greater than 1.5 times the OU's RELs was treated as hazardous soil (see Section 4.2.2.6). The non-hazardous soil stockpiles were sampled and tested by the Project laboratory (either ARI of Tukwila, Washington, Test America of Tacoma, Washington or Friedman and Bruya Laboratories of Seattle, Washington) for TCLP analysis and pH as necessary to obtain permission for disposal at the LRI landfill in Puyallup, WA by the Tacoma Pierce County Health Department (TPCHD; see Appendix B). All stockpiles were covered with 20-mil plastic when not in use, at night, and during times of heavy rainfall.

##### 4.2.2.5.2 Non-Hazardous Debris

It was anticipated during the development of the FS-OSP that the non-hazardous debris could be segregated by analyses at the On-Property XRF laboratory. This was unsuccessful and all debris was stockpiled for disposal as hazardous waste at the ChemWaste Management Landfill in Arlington, Oregon.

#### **4.2.2.6 Screening and Transporting Hazardous Soil and Debris**

Excavated hazardous soil was transported, using the loader, to the soil screening plant for size separation, stabilization treatment, and stockpiling prior to disposal.

##### 4.2.2.6.1 Screening Hazardous Soil and Debris

Hazardous soil screening was conducted to separate oversized debris and rock from the soil and to remove hazardous debris (e.g., wood and construction debris). Reducing the soil particle size also allowed for the soil to be effectively mixed during the treatment reagent process.

A Read Screen-All screening plant was used to screen the hazardous soil and debris. The screen pitch was adjusted periodically to allow for greater or lesser residence time on the screen depending on the particular soil/debris being screened. The excavated hazardous soil and debris were transported to the screen using a John Deere 644J loader (or equivalent). The loader loaded the top end of the screen from the bottom/down end of the screen for maximum screening time.

##### 4.2.2.6.2 Transporting Hazardous Soil

The hazardous soil fine fraction (3-inch minus soil) was collected below the screen and transported by the loader from the screen to the hazardous waste treatment cell.

##### 4.2.2.6.3 Transporting Hazardous Debris

The screened 3-inch plus rock and debris were separated. The 3-inch plus rock was transported by loader to a stockpile cell for crushing and washing (section 4.2.2.4) or disposal as hazardous waste. The debris was transported, by the loader, to the hazardous waste disposal storage cell for analysis and storage.

Initially, the stockpiled debris was sampled (at a rate of 1 sample per 100 CY) and analyzed using the XRF to determine the total arsenic and lead concentrations in the sample. If the total concentration was equal to or greater than the concentration expected to be characteristically hazardous, the sample was delivered to the Project laboratory for TCLP and pH analysis. The results of the TCLP analysis determined if the debris could or could not be disposed of as non-hazardous waste. If the debris had a total arsenic and lead concentration significantly greater than the concentration expected to be characteristically hazardous, or failed TCLP analysis, it was staged in the stockpile area for disposal at the Chemical Waste Management Landfill in Arlington, Oregon.

During the second year of the remediation, it became apparent that the majority of the debris was either hazardous or the sampling so labor intensive and/or cost prohibitive that the process of sampling the debris was discontinued and all debris was staged in the stockpile area for disposal at the Chemical Waste Management Landfill in Arlington, Oregon.

#### 4.2.2.6.4 Treating Hazardous Soil

Hazardous soil was treated with a stabilization reagent to decrease arsenic and lead leachability so the soil could be disposed of as non-hazardous waste.

##### 4.2.2.6.4.1 Reagent Mixing Process

The hazardous soil treatment reagent consists of two products (Premier Magnesia EnviroBlend® HXD and Premier Magnesia EnviroBlend®CS ) that were delivered to the site in 1-ton super sacks and were mixed onsite. The reagent was blended to create the correct mix before it was added to the soil for treatment. The blending was performed in bedding boxes using an Alpine Mix Head attached to an excavator.

The treatment method for soil consisted of adding the calculated quantities of Premier Magnesia EnviroBlend® HXD and Premier Magnesia EnviroBlend®CS to the excavated soil. The percentages of the reagent used was based on the percentages of arsenic and lead in the samples collected from the soil. If the percentage of arsenic was less than two times that of lead, the mixture was a ratio of 1:1 (Premier Magnesia EnviroBlend® HXD to Premier Magnesia EnviroBlend® CS). If the percentage of arsenic was equal to or greater than two times that of lead the mixture was a ratio of 2:1.

##### 4.2.2.6.4.2 Hazardous Soil Treatment Process

- Hazardous soil was transported directly from the RAU excavation or from under the screen to the treatment cell with the loader, and graded to 2-foot thick layers using the loader bucket;
- Once the total volume of screened soil for the excavated RAU was determined and layered in the cell, the amount of reagent required for treatment was calculated;
- The treatment reagent was blended via the method described in the reagent mixing process section above;
- The blended treatment reagent was applied to the top layer of the soil using the excavator;
- The Alpine Mix Head was attached to the excavator arm and the soil reagent was mixed into the soil until it was well blended using back-and-forth and side-to-side motions for about 1 hour;
- The treated soil was sampled; and
- The treated soil was moved to the treated hazardous soil storage cell.

#### 4.2.2.6.5 Sampling of Treated Soil

Due to the small size of the treatment cell, due to property size limitations (section 4.3.2.1), and the need for extensive mixing, the soil treatment was limited to no more than 62 tons (approximately 43 CY) of soil at a time. Three five-point composite samples were collected from each 62 ton treatment. The composite samples were submitted to the Project laboratory for TCLP and pH analysis as required by the TPCHD for the disposal of non-hazardous soils at the LRI Landfill (see Table 5).

**Table 5: Sample Frequency Required for Disposal at the LRI Landfill**

Cubic Yards of Soil	Number of Samples
0 – 25	2
25 – 100	3
101 – 500	5
501 - 1,000	7
1,001 - 2,000	10

#### **4.2.2.7 Laboratory Testing and Analysis**

TCLP analysis was required to determine if the soil treatment reagent lowered the leachability of the treated soil to a level no longer deemed characteristically hazardous. TCLP analysis was conducted by Test America of Tacoma, Washington by EPA Method 1311 in 2017 and 2018. To obtain a quicker turnaround time for the EPA Method 1311 sample results (typically, from 10 days to 5 days), ARI Laboratories of Tukwila, Washington and Friedman and Bruya Laboratories of Seattle, Washington were used from 2018 to 2024.

#### **4.2.2.8 Excavation Verification Sampling and Over-Excavation**

Post-excavation verification soil samples were collected from the excavated area and analyzed using an on-Property Innov-X Delta XRF (using Ecology approved protocols; PERC/PIONEER 2017a) and, if needed, by the Project’s analytical laboratory. Analytical results were evaluated to determine compliance with RELs. If soil remaining in the excavation area did not meet RELs, additional excavation, verification sampling, and analysis was performed until the excavation reached 15 feet bgs. Sampling and analytical methods followed the processes listed in the Project’s Sample and Analytical Plan & Quality Assurance Project Plan (PERC/PIONEER 2010a, PERC/PIONEER 2022b).

##### 4.2.2.8.1 Excavation Bottom Verification

A GPS depth measurement unit attached to the excavator measured the depth to determine when all impacted soil had been removed from each EU and the bottom of the excavation had been reached. A five-point composite sample was collected from the bottom of each EU and analyzed using the on-Property XRF to confirm compliance with RELs. The soil samples were collected from the bottom of the excavation using the excavator bucket, or by hand, if safely accessible to the sampler.

If concentrations of arsenic or lead in an excavation bottom sample exceeded the REL, the excavation was advanced by at least 1 foot to a maximum depth of 15 feet. After the additional excavation was completed, an additional five-point composite verification sample was collected from the bottom of the excavation.

#### 4.2.2.8.2 Excavation Sidewall Verification

Excavation sidewall sampling was only conducted in RAUs that occurred along the Property boundary or adjacent to an area of the Property that did not require remediation according to RI sampling (PERC/PIONEER 2013). No samples were taken in interior RAUs since the adjacent RAU was also scheduled to be excavated. The sidewall samples were collected at the depth where the impacted soil was identified in RI data.

If an excavation sidewall sample arsenic or lead concentration exceeded the REL, the sidewall was over-excavated (advanced) by at least 1 foot laterally. If the excavation was located along the Property boundary the excavation was not advanced.

#### **4.2.2.9 De-Watering Soil**

##### 4.2.2.9.1 Landfill Transportation Compliance

All soil excavated below the perched groundwater level required drying to meet the transportation requirements for off-Property disposal. Fortunately, the mixing of the soil with the reagent and the time required to obtain approval for disposal from the TPCHD, dried the soil to meet the applicable transportation requirements.

The exception was related to the disposal of the mixed waste and hydrate lime excavated in OU3. This material required a minimum of two weeks of drying in the stockpile once excavated to pass the “paint filter test” (EPA Method 9095B) for transport.

##### 4.2.2.9.2 Soil De-Watering Methods

An initial de-watering step was conducted at the excavation for soil excavated below the perched groundwater level. The excavated soil was initially dewatered in the excavator bucket, using a rocking motion, to remove as much free water as possible. After dewatering in the excavator bucket, the soil was dewatered in the stockpile using gravity and evaporation until the soil was dry enough to meet the applicable transportation requirement. The drying time depended upon the moisture content of the soil as it was deposited into the stockpile.

#### **4.2.2.10 Treating Perched Groundwater**

Perched groundwater is located property wide, but was predominately encountered in OUs 1 and 2. The volume of perched groundwater located on the Property is largely unknown due to its discontinuous nature, but at a minimum is estimated to range between 1.2 and 1.5 million US gallons. The treatment method for perched groundwater consisted of adding Free Flow FF-200 FS or FF-100 FS (1:1 buffer: iron reagent) to the imported soil used to backfill the RAU. The FF-200 FS/FS-100 FS treatment process removes lead and arsenic from the groundwater by binding the lead and arsenic to particulates (primarily iron) in the soil.

Perched groundwater is discontinuous on the Property and was not be present in each RAU; therefore, the amount of treatment was determined on a case-by-case basis at the time of excavation. In addition, the results of the field pilot study indicated that a wide range of arsenic to lead ratios could be expected on the Property. Different concentrations required different reagent dosing rates. The amount of reagent required to treat the perched groundwater in each RAU was calculated based upon available data and the location of the RAU. Once the amount of reagent was calculated the reagent and imported backfill were mixed in gravel skiffs (or equivalent) using the Alpine Mix Head attached to an excavator. Once mixed, the reagent/imported backfill were added to the perched groundwater bearing zone within the excavation using the loader. Alternatively, in some cases, the reagent was added directly to the perched groundwater in the excavation and mixed using the Alpine Mixing Head or the excavator bucket prior to backfilling.

Specifically, the calculation for each RAU used the measured dimensions of the perched water zone and its corresponding water quality data from the RI-OSP. A standard dosing rate of 0.50% by calculated water weight was applied when arsenic and lead concentrations were below 5,000 mg/L. This rate was doubled if the concentration of either contaminant exceeded this threshold. To ensure sufficient treatment, the amount of additive applied was always rounded up from the calculated minimum to account for the practicalities of dispensing material from bulk containers (e.g., a 1.8-ton requirement was rounded up to 2.0 tons). For example, a typical RAU measuring 37.5 feet by 37.5 feet with an 8-foot depth of perched groundwater (~360 tons of water) required a minimum of 1.8 tons of additive at this rate, which was rounded up to 2.0 tons during application.

#### **4.2.2.11 Backfilling Excavations**

Per the Ecology approved RD-OSP, excavations were backfilled to the approximate pre-construction grade using a combination of clay, stockpiled reusable overburden, and imported 2-inch minus gravel (PERC/PIONEER 2018a). The use of stockpiled, reusable, overburden soil that met the REL was preferential to the use of imported gravel. Depending upon the condition of the subgrade material prior to backfilling, quarry spalls were occasionally required as a base for the backfilled materials. The backfilled soil was placed in lifts and loosely compacted using the excavator.

##### 4.2.2.11.1 Clay

In RAUs where the excavation depth impacted the aquitard, the excavation was initially backfilled to the thickness of the aquitard removed with locally-sourced, pond grade clay. This re-established the aquitard and eliminated the potential for a preferential pathway to the more permeable shallow aquifer.<sup>9</sup>

#### **4.2.3 WASTE MANAGEMENT**

Waste profiling was performed concurrently with the excavation process. A disposal permit for all non-hazardous and treated waste was required from the TPCHD prior to disposal at the LRI Landfill. The disposal permit was obtained from the TPCHD and, after the analytical reports were received for the soils scheduled for disposal, a written request was submitted to TPCHD for the approval to disposal. Disposal was scheduled once permission was received.

Copies of the certificates of hazardous waste disposal for material disposed of off-Property were kept at the Property and are included in Appendix H.

##### **4.2.3.1 Off-Property Disposal of Excavated Soil**

All non-hazardous and treated soil passing the TCLP and pH requirements of the TPCHD was disposed of at the LRI Landfill. All hazardous soil and debris were disposed of at the ChemWaste Management Landfill with the exception of the wastewater treatment sludge which was disposed of at the US Ecology landfills in Grand View, Idaho and Beatty, Nevada. Before transportation, the hazardous soil and debris was dried until the moisture content was less than 30%.

Off-Property soil disposal was required approximately every 5 workdays. The disposal process was initiated when a stockpile was approximately 1,000 tons, when the stockpile storage cell capacity was reached, or prior to the end of the field/work season (see section 4.3.2 Construction Constraints and Limitations below). The excavation process was routinely delayed during the off-Property disposal process due to space limitations.

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<sup>9</sup> This was a precautionary step since the perched groundwater treatment method described above was designed to eliminate the source of additional impacts from arsenic and lead to groundwater.

#### **4.2.3.2 Loading and Disposal Process**

Stockpiled soil that was disposed of off-Property was loaded into trucks using the loader or excavator. The equipment used was dependent upon characteristics of the impacted soil. Care was taken to minimize spillage while loading the trucks with waste. If spillage did occur, the soil was collected immediately and returned to either the haul truck or the waste stockpile.

Trucks carrying non-hazardous soil traveled approximately 20 miles to the LRI Landfill in Puyallup, Washington. Generally, 3-4 four trips were made to the LRI Landfill per day. Approximately 640 tons of soil was disposed of in a day using five trucks.

Trucks carrying hazardous soil and debris traveled approximately 240 miles to the Chemical Waste Management facility in Arlington, Oregon. It was not possible for trucks to return for a second trip during a workday. The maximum hazardous waste tonnage hauled in a workday was 320 tons. Truck availability for this haul route was uncertain and ranged from 2 to 10 trucks.

#### **4.2.4 DECONTAMINATION OF CONSTRUCTION EQUIPMENT**

Procedures to decontaminate heavy equipment (excluding trucks) that were in the Exclusion Zone included the following:

- Remove all mud and other debris; and
- Pressure-wash the equipment in the designated equipment decontamination area until all visible soil and dust is removed.

#### **4.2.5 PROPERTY RESTORATION**

##### **4.2.5.1 Restoring the Property to Pre-Construction Condition**

Whenever possible, the areas of the Property that were disturbed by remediation were restored to a condition exceeding the condition at the start of remediation. This included:

- Paving of areas impacted by the remediation;
- Restoration of utilities and services;
- The removal of all debris created by the remediation process; and
- Removing the Stockpile Storage Cells and Facilities

The stockpile storage and treatment cells were removed once no longer required. The Ecology Blocks were decontaminated and were either recycled off-Property or left onsite for use by the owner. The soil processing asphalt pad was demolished, collected, and disposed of or recycled. The soil under the asphalt processing pad was prepared for the construction of the asphalt cover and repaved. To contain any dust that was generated as part of the treatment, storage or disposal process (outside the processing pad), the remaining asphalt pads were covered with an asphalt sealant to capture the dust.

At the conclusion of the remediation an as-built drawing was created and is attached as Figure 8.

#### 4.2.5.1.1 Disconnection of Utilities and Services

Project office and storage facility utilities were disconnected. The utility connections were removed and the subbase was prepared for the construction of the asphalt cover. Utilities servicing the Superlon buildings were restored to their previous condition unless improvements were made during remediation activities.

#### 4.2.5.1.2 Construction of the Asphalt Cover

The final step of the Property restoration process was the construction of the asphalt cover, which provides an exposure barrier to humans and ecological receptors. The asphalt cover consists of up to four inches of asphalt cover over a gravel subbase. The asphalt cover was installed once the IA work was complete to ensure that the final grade meet the requirement of the project's Construction Stormwater permit (Permit # WAR305649).

### 4.3 REMEDIATION OF ON PROPERTY SOILS AND PERCHED GROUNDWATER

#### 4.3.1 DEVIATIONS FROM THE WORK PLAN

This section outlines specific components and requirements detailed in the Final Cleanup Action Plan for On-Property Soils and Perched Water (CAP-OSP) and the subsequent FS-OSP Addendum 1 that were modified or not completed as part of the interim action.

##### 4.3.1.1 Revised Remediation Levels

With Ecology's concurrence three changes were made to the RELs for soils listed in the CAP-OSP.

- Chemours decided that a more conservative arsenic REL was necessary for OU4 soils due to the wide variability of material encountered and the future capping of the Property. This led to a decrease of the REL for arsenic concentrations from the risk derived concentration of 761 mg/kg to the lower direct contact concentration of 588 mg/kg.
- Chemours decided that a more conservative lead REL was necessary for OU4 and OU6 soils due to the wide variability of material encountered and the future capping of the Property. This led to a decrease of the REL for lead concentrations to the direct contact concentration of 1,000 mg/kg.
- Further characterization of the soils in OU3 (section 1.2.6.12) led to a recalculation of the REL for that area raising the REL for arsenic from the risk derived concentration of 114 mg/kg to the direct contact concentration of 588 mg/kg.

**Table 6: Soil RELs following revisions**

Operable Unit	Arsenic (mg/kg)	Lead (mg/kg)
1	242	679
2	91	5,610
3	588	1,000
4	588	1,000
6	1,388	1,000

##### 4.3.1.2 Schedule

Remediation of soil and perched groundwater required more time to complete than anticipated due to the following:

- The remediation was more complex than anticipated. The discovery of additional waste types caused delays and multiple redesigns of the program.
- A larger amount of soil than was predicted in the FS-OSP contained concentrations of arsenic and lead greater than the RELs. The larger amount of soil required additional time and backfill. As a result, the anticipated time to excavate, treat (if necessary), stage for disposal, dispose of the soil, and to receive and place backfill increased.
- The remediation and disposal of hydrated lime (thought to be non-hazardous during the time of the development of the CAP-OSP) as dangerous waste due to its high pH.
- Field work was delayed in 2016 due to building stabilization issues and the subsequent demolition and removal of Building A (section 1.2.6.11).
- Remediation of on-property soils and perched groundwater was suspended during portions of the 2021 and 2022 field season in order to complete Phase II of the Lincoln Avenue Ditch IA (PERC/PIONEER 2025b).
- Daily production was less than anticipated due to the complexity of working on an active manufacturing site;
- A greater than anticipated amount of debris was encountered. As a result, the anticipated time to excavate, stage disposal, dispose of the debris, and to receive and place backfill increased.
- The Construction Limitations and Constraints detailed in section 4.3.2 impacted the schedule.
- Property restoration was enhanced to an asphalt cover over the areas remediated. This was decided in consultation with Ecology to prevent stormwater infiltration into areas of the Property where soils containing arsenic and lead concentrations above their standard Method C industrial soil cleanup levels would remain.
- The crushing and washing of oversized rock required an additional twelve weeks to complete.
- The restriction placed by the State of Washington during the COVID pandemic created difficulty with multiple operations tasks including truck scheduling, obtaining permits, and Ecology review of documents.
- Production was halted in the summer of 2020 to remediate off property soils within the City of Tacoma Right of way and within the utility trench along the southwestern side of Taylor Way. This project took approximately 90 days to complete (PERC/PIONEER 2023a).
- The unavailability of power and water part way through the remediation process also was unforeseen. An adjustment to the schedule for both the installation and removal of power and water was required.

#### ***4.3.1.3 Designation of Non-Hazardous Soil***

It was assumed during the creation of the CAP-OSP that large sections of each RAU contained non-hazardous soil that could either be used as backfill or disposed of as non-hazardous waste without treatment. It was determined, by analysis, that this assumption was incorrect. While some sections of each RAU followed the original assumption, the majority did not, and required additional handling prior to laboratory analysis for both TCLP and pH. Often this soil required treatment prior to disposal.

#### ***4.3.1.4 Materials not used***

Geotextile was not used during backfilling. The imported backfill material compacted well, which eliminated the need for the additional structural strength the layer of geotextile would have provided.

#### ***4.3.1.5 Designation of Non-Hazardous Debris***

It was assumed during the creation of the CAP-OSP that most of the debris encountered during the excavation of non-hazardous soil could either be used as backfill or disposed of as non-hazardous waste without treatment. It was

determined, by analysis, that this assumption was incorrect. Eventually, this debris was no longer sampled and analyzed and was disposed of as hazardous waste.

#### **4.3.1.6 Property Restoration**

Site restoration was more extensive than originally described in both the FS-OSP and the CAP-OSP. This was related to the revision to pave the entire remediated area (vs. a gravel cover) and the requirements of the Construction Stormwater permit. In addition, more sub-terrain work was required to replace or repair the existing utilities on the property and to bring them up to industry standards.

#### **4.3.2 CONSTRUCTION LIMITATIONS AND CONSTRAINTS**

The following factors impacted the speed and approach taken to complete the remediation. An overview of the construction limitations and constraints are presented in this section.

- Property size;
- Schedule and Weather;
- Equipment vibrations and Limits on equipment size; and
- Working on an Active Manufacturing Plant.

A significant impact to the time required to complete the work involved the need to accommodate working within an active manufacturing plant. This constraint also made it impossible to remediate all of the areas outlined in the work plan. This constraint left areas containing concentrations great than the RELs in-place following the completion of the remediation.

##### **4.3.2.1 Property Size**

Another significant impact to the time required to complete the remediation was the limited useable space on the Property. The On-Property portion of the Site is approximately 3.1 acres and Superlon operations require up to 66% of the Property for pipe manufacturing and for storage of Superlon's inventory. Only a small section of Property was available for processing and stockpiling impacted soil. The following accommodations were required to adjust to this constraint:

- The excavation of impacted soil was performed on a small scale. Excavations were completed one RAU at a time (typically as 37.5-foot by 37.5-foot sections of the Property);
- The remediation progressed in a controlled manner from one RAU to the next. Mass excavation was not possible;
- The treatment of impacted soil was performed on a small scale. Excavations were completed one RAU at a time;
- Regular coordination with Superlon and extra time were required to re-locate Superlon's inventory to areas that would not be impacted by excavating, hauling, and stockpiling the impacted soil. Superlon's small staff moved the inventory on an on-going basis;
- The Exclusion Zone needed to be moved as the remediation moved from one group of RAUs to the next (i.e., when the excavation/remediation in each group of RAUs was complete);
- The size of the stockpiles was limited to approximately 1,000 tons for both hazardous and non-hazardous soil. More frequent soil disposal was required as the stockpiles filled to capacity more quickly than anticipated;

- On-Property excavation and disposal could not be conducted concurrently; therefore, excavation activities were suspended when stockpile capacities were reached (approximately every month) until the stockpiled soil could be transported to the appropriate disposal facility;
- On-Property trucking haul routes changed regularly and trucks had to be scheduled in a manner that reduced the impact to Superlon's operations; and
- Limited storage space made it necessary to have materials, especially backfill soil and super sacks of treatment reagent, delivered on an as-needed basis and only when remediation activities were suspended.

#### **4.3.2.2 Schedule and Weather**

Rainwater during the winter raised the perched groundwater to high levels causing unworkable conditions. This caused productivity, during these times, to be greatly reduced. Therefore, the work season was reduced to between March 1st and December 15th each year.

#### **4.3.2.3 Equipment Vibrations and Limits on Equipment Size**

Prior to the demolition of Building A, vibration monitoring was conducted whenever heavy equipment was being used. When Building A was present all remediation activities were suspended if heavy equipment vibrations reached a level where there was a potential for impacting the structures, and the problem was remedied. After Building A was demolished this practice was suspended unless ground vibrations were apparent.

The concern of structural damage from vibrations caused by heavy equipment led to a limit on the size of equipment to be used during remediation. This resulted in a lower daily production rate. The size limitations were:

- Excavators: No larger than a Hitachi EX 200 excavator;
- Loaders: No larger than a John Deere 644J loader; and
- Rollers: No larger than a Sakai SV200 48-inch Drum Roller.

### **4.3.3 OU SPECIFIC INFORMATION AND REMEDIATION METHOD ALTERATIONS**

Tables presenting the post-excavation verification bottom and sidewall sample XRF results can be found in Appendix A.<sup>10</sup> Additionally, these results are visually represented on figures of the RAUs in Appendix C.<sup>11,12</sup>

#### **4.3.3.1 Remediation Of On-Property Soils and Perched Groundwater – OU1**

##### **4.3.3.1.1 Introduction**

As mentioned on Table 1, OU1 is located within the footprint of the former Building B foundation (approximately 15,454 square feet). The fill unit containing arsenic and lead concentrations greater than their RELs listed in the table below was found to consist of clay-rich sand and silt intermixed with construction debris. Elevated arsenic and lead concentrations in OU1 are related to manufacturing lead arsenate and calcium arsenate pesticides.

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<sup>10</sup> The 95% Upper Confidence Limit on the mean was calculated to determine representative arsenic and lead concentrations using four XRF readings collected for each sample to account for variability per the Ecology approved method (PERC/PIONEER 2017a).

<sup>11</sup> Post-excavation verification samples that were subsequently removed by additional excavation are not included in the tables in Appendix A or the figures in Appendix C. This primarily occurred when the post-excavation verification contained arsenic or lead concentrations exceeding their RELs.

<sup>12</sup> "Bags" in Appendix C refers to 2,000-pound Super Sacks. Hence "0.5 bag added" means 1,000 pounds were added.

**Table 7 – RELs for OU1**

Constituent	RELs (mg/kg)	Source
Arsenic	242	Remediation Level
Lead	679	Remediation Level

4.3.3.1.2 History and Unique Conditions

Building B was used as the manufacturing building for the Grasselli Plant. It was demolished in 2011 (PERC 2012).

4.3.3.1.3 Deviations from the Work Plan

There were no deviations to the work plan necessary in OU1. The entire area planned for excavation was completed. Arsenic and lead concentrations greater than their RELs remain in place following the remediation in discrete EUs of RAUs 29, 42, 45, and 48 (Table 8 and Appendix C). They are all at a depth of at least 15 feet bgs.

4.3.3.1.4 Post Remediation Conditions – Bottoms of Excavations

Table 8 lists the post remediation average arsenic and lead concentrations in place at the bottom of each RAU within OU1. The average concentrations of four RAUs did not meet RELs. This was due to discrete EUs that did not meet the RELs after excavation to the maximum depth of 15 feet bgs. The majority of the RAU did meet RELs (see comments in Table 8).

**Table 8 – OU1 Average Bottom Concentrations**

RAU	Arsenic (mg/kg)	Pass/Fail	Lead (mg/kg)	Pass/Fail	Comments
RAU 29	810	Fail	610	Pass	Three EUs remain in-place with arsenic concentrations exceeding the REL at 647, 1,230 and 1,952 mg/kg. These EUs were excavated to a depth of 15 ft. These EUs caused the average concentration in this RAU to exceed the REL. The remaining EUs meet RELs.
RAU 30	60	Pass	116	Pass	None
RAU 42	491	Fail	1,314	Fail	One EU remains in-place with an arsenic concentration exceeding the REL at 1,013 and a lead concentration exceeding the REL at 3,709 mg/kg. This EU was excavated to a depth of 15 ft. This EU caused the average concentration in this RAU to exceed RELs. The remaining EUs meet RELs.
RAU 45	304	Fail	1,124	Fail	Five EUs remain in-place with arsenic concentrations exceeding the REL at 333, 366, 788, 1,093, and 1,296 mg/kg and six EUs remain in place with lead concentrations exceeding the REL at 808, 1,948, 4,545, 4,755, 3,603, and 1,052 mg/kg. These EUs were excavated to a depth of 15 ft. These EUs caused the average concentration in this RAU to exceed RELs. The remaining EUs meet RELs.
RAU 46	158	Pass	201	Pass	None
RAU 47	209	Pass	35	Pass	None
RAU 48	286	Fail	126	Pass	One EU remains in-place with an arsenic concentration exceeding the REL at 2,102 mg/kg. This EU was excavated to a depth of 15 ft. This EU caused the average concentration in this RAU to exceed RELs. The remaining EUs meet RELs.
RAU 49	108	Pass	92	Pass	None
RAU 50	230	Pass	49	Pass	None
RAU 51	95	Pass	16	Pass	None
RAU 52	127	Pass	34	Pass	RAU 52 was extended into the adjacent northern un-numbered RAU (see Appendix C)

4.3.3.1.5 Post Remediation Conditions – Excavations Sidewalls

Soil with concentrations of lead and/or arsenic exceeding REL's were left in-place in OU1 due to obstructions. These obstructions made excavation either impossible or impractical without potential damage to the obstruction.

The northwestern sidewall samples of RAUs 29 and 42 contained arsenic and lead concentrations greater than the RELs. These soils were left in-place due to set backs from Building C.

Table 9 lists the post remediation location, obstruction to remediation and arsenic and/or lead concentrations within these sidewall samples. Section 4.3.5 describes the obstructions and the setback requirements in detail.

**Table 9 – OU1 Sidewall Samples with Concentrations exceeding RELs**

RAU	Location	Arsenic (mg/kg)	Lead (mg/kg)
RAU 29 A3 - N - SW - 0-4	N Sidewall <sup>13</sup>	8,541	12,546
RAU 29 A3 - N - SW - 4-8	N Sidewall	4,251	517
RAU 29 A3 - N - SW - 8-12	N Sidewall	2,544	2,490
RAU 42 B2 - N - SW - 0-4	N Sidewall	694	660
RAU 42 B2 - N - SW - 4-8	N Sidewall	48,234	93,075
RAU 42 B2 - N - SW - 8-12	N Sidewall	6,368	32,404
RAU 42 C2 - N - SW - 2-6	N Sidewall	5,195	5,154
RAU 42 C2 - N - SW - 6-9	N Sidewall	7,842	3,258
RAU 42 C2 - N - SW - 9-12	N Sidewall	1,613	1,015

**4.3.3.2 Remediation Of On-Property Soils and Perched Groundwater – OU2**

4.3.3.2.1 Introduction

As mentioned on Table 1, OU2 is located within the footprint of the former Building A foundation (approximately 7,344 square feet). The fill unit containing arsenic and lead concentration greater than the REL mentioned in the table below was found to consist of clay-rich sand and silt intermixed with construction debris. Elevated arsenic and lead concentrations are related to manufacturing lead arsenate and calcium arsenate pesticides. The RELs for the remediation of this OU are listed on the table below.

**Table 10 – RELs for OU2**

Constituent	RELs (mg/kg)	Source
Arsenic	91	Remediation Level
Lead	5,610	Remediation Level

4.3.3.2.2 History and Unique Conditions

Building A was used as an administrative, storage and shipping facility for the Grasselli Plant. It was demolished in 2014 (section 1.2.6.11).

4.3.3.2.3 Deviations from the Work Plan

There was a minor deviation to the CAP-OSP that was necessary in OU2. The entire area planned for excavation was completed except for a small sliver of soil located between the foundation of the former Building A foundation and the COT right of way (section 4.3.5.3.4).

<sup>13</sup> Located under the loading dock

4.3.3.2.4 Post Remediation Conditions – Bottoms of Excavations

Table 11 lists the post remediation average arsenic and lead concentrations in place at the bottom of each RAU within OU2. All RAUs met RELs. Seven RAUs were located in OU2.

**Table 11 – OU2 Average Bottom Concentrations**

RAU	Arsenic (mg/kg)	Pass/Fail	Lead (mg/kg)	Pass/Fail	Comments
RAU 31	26	Pass	61	Pass	None
RAU 32	30	Pass	30	Pass	None
RAU 33	43	Pass	60	Pass	None
RAU 34	35	Pass	51	Pass	None
RAU 35	38	Pass	38	Pass	None
RAU 36	41	Pass	64	Pass	None
RAU 55	80	Pass	25	Pass	None

4.3.3.2.5 Post Remediation Conditions – Excavations Sidewalls

A small sliver of soil, containing arsenic and lead concentrations above RELs, located between the foundation of the former Building A foundation and the COT right of way (section 4.3.5.3.4) remains in place. Table 12 lists the post remediation arsenic and lead concentrations in place within these sidewall samples.

**Table 12 – OU2 Sidewall Samples with Concentrations exceeding RELs**

RAU	Location	Arsenic (mg/kg)	Lead (mg/kg)
RAU 34 D5 - S - SW - 5-8	E. Sidewall	164	337
RAU 34 D5 - E - SW - 5-8	E. Sidewall	198	378
RAU 34 D4 - E - SW - 5-8	E. Sidewall	151	319
RAU 34 D3 - E - SW - 5-8	E. Sidewall	447	1,095
RAU 34 D4 - E - SW - 8-10	E. Sidewall	388	1,081

**4.3.3.3 Remediation Of On-Property Soils and Perched Groundwater – OU3**

4.3.3.3.1 Introduction

As mentioned on Table 1, OU3 is located north of the former location of Building A and is approximately 35,090 square feet in size. The fill unit containing arsenic and lead concentrations greater than their RELs mentioned in the table below was found to consist of clay-rich sand and silt intermixed with construction debris overlain by an up to 8-foot thick layer of white, hydrated lime-like material co-mingled with typical construction debris.

**Table 13 – RELs for OU3**

Constituent	RELs (mg/kg)	Source
Arsenic	588	Calculated Direct Contact REL
Lead	1,000	Calculated Direct Contact REL

4.3.3.3.2 History and Unique Conditions

White hydrated lime was used during the 1970's to fill OU3 to the current grade (PERC/PIONEER 2022a and 2023b). The resulting effect of the lime was the elevation of the pH in the adjacent soil to levels often above the 12.5 (as determined by testing at a Project laboratory) state dangerous waste levels. This required that the hydrated lime and

portions of the soil affected by the hydrated lime to be disposed of at a hazardous waste landfill as characteristically state dangerous waste.

4.3.3.3.3 Deviations from the Work Plan

The CAP-OSP anticipated the excavation and disposal of the clay-rich sand and silt intermixed with construction debris that underlied the hydrated lime, and did not anticipate offsite disposal of the hydrated lime. However, as a result of the hydrated lime's high pH, all excavated hydrated lime required disposal at a hazardous waste landfill as characteristically state dangerous waste

Only the portions of OU3 requiring remediation for soil containing arsenic and lead concentrations greater than their RELs were excavated. The portions of OU3 with soil containing arsenic and lead concentration less than their RELs were left in place.

4.3.3.3.4 Post Remediation Conditions – Bottoms of Excavations

Table 14 lists the post remediation average arsenic and lead concentrations in place at the bottom of each RAU within OU3. All RAUs met RELs. Eighteen RAUs were located in OU1. One of the RAUs (RAU 58) was not remediated due to RI-OSP results and the absence of arsenic and lead concentrations over their RELs in the sidewalls samples obtained from the adjacent RAUs.

**Table 14 – OU3 Average Bottom Concentrations**

RAU	Arsenic (mg/kg)	Pass/Fail	Lead (mg/kg)	Pass/Fail	Comments
RAU 17	45	Pass	19	Pass	None
RAU 18	26	Pass	17	Pass	None
RAU 19	18	Pass	22	Pass	None
RAU 20	82	Pass	19	Pass	None
RAU 21	6	Pass	17	Pass	None
RAU 22	42	Pass	16	Pass	None
RAU 23	46	Pass	20	Pass	None
RAU 24	116	Pass	31	Pass	None
RAU 25	6	Pass	16	Pass	None
RAU 26	3	Pass	21	Pass	None
RAU 27	8	Pass	18	Pass	None
RAU 28	33	Pass	44	Pass	None
RAU 56	24	Pass	53	Pass	None
RAU 57	13	Pass	16	Pass	None
RAU 58	NA	NA	NA	NA	Not remediated due to RI-OSP results and the absence of arsenic and lead over their RELs in the sidewalls samples obtained from the adjacent RAUs
RAU 59	32	Pass	32	Pass	None
RAU 60	134	Pass	15	Pass	None
RAU 61	17	Pass	9	Pass	None

4.3.3.3.5 Post Remediation Conditions – Excavations Sidewalls

Soil with concentrations of arsenic and/or lead exceeding REL's were left in-place in OU3 due to obstructions. These obstructions made excavation either impossible or impractical without potential damage to the obstruction.

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Sidewall samples of RAUs 17, 18, 19, 20, 21, 23, 26, 28, 29, 60 and 61 contained either lead and/or arsenic concentrations greater than the RELs. Table 15 lists the post remediation location, obstructions to remediation and arsenic and lead concentrations within these sidewall samples. Section 4.3.5 describes the obstructions and the setback requirements in detail.

**Table 15 – OU3 Sidewall Samples with Concentrations exceeding RELs**

RAU	Location	Obstruction	Arsenic (mg/kg)	Lead (mg/kg)
RAU 17 A1 - N - SW - 0-6	N. Sidewall	Rail Spur	289	3,637
RAU 17 A1 - N - SW - 6-9	N. Sidewall	Rail Spur	488	4,379
RAU 17 A1 - W - SW - 6-9	W. Sidewall	Building D	2,130	344
RAU 17 A2 - W - SW - 6-9	W. Sidewall	Building D	117	1,035
RAU 17 B1 - N - SW - 6-9	N. Sidewall	Rail Spur	193	6,379
RAU 17 B1 - N - SW - 9-11	N. Sidewall	Rail Spur	1,141	15
RAU 18 A2 - E - SW - 9-11	E. Sidewall	Rail Spur	2,900	13,023
RAU 18 B1 - E - SW - 6-9	E. Sidewall	Rail Spur	702	1,767
RAU 18 B1 - E - SW - 9-11	E. Sidewall	Rail Spur	718	67
RAU 18 B1 - N - SW - 6-9	N. Sidewall	Rail Spur	175	1,509
RAU 18 B1 - N - SW - 9-11	N. Sidewall	Rail Spur	1,273	244
RAU 19 A1 - E - SW - 12-15	E. Sidewall	COT Rail	4,706	3,735
RAU 19 A1 - E - SW - 9-12	E. Sidewall	COT Rail	1,156	3,893
RAU 19 A1 - N - SW - 12-15	N. Sidewall	COT Rail	648	90
RAU 19 A1 - N - SW - 9-12	N. Sidewall	COT Rail	1,056	4,305
RAU 19 A1 - W - SW - 0-6	W. Sidewall	Rail Spur	338	3,917
RAU 19 A1 - W - SW - 12-15	W. Sidewall	Rail Spur	2,661	60
RAU 19 A1 - W - SW - 9-12	W. Sidewall	Rail Spur	5,219	14,202
RAU 19 A2 - S - SW - 6-9	S. Sidewall	Rail Spur	741	1,888
RAU 19 A2 - S - SW - 9-12	S. Sidewall	Rail Spur	491	1,533
RAU 20 A3 - S - SW - 12-15	S. Sidewall	Building C Silos	1,147	34
RAU 20 A3 - S - SW - 9-12	S. Sidewall	Building C Silos	1,596	935
RAU 20 B1 - E - SW - 9-11	E. Sidewall	Rail Spur	1,442	3,476
RAU 20 B2 - S - SW - 6-9	S. Sidewall	Building C Silos	713	2,513
RAU 21 A1 - E - SW - 6-9	E. Sidewall	COT Rail	2,579	6,584
RAU 21 A2 - NE - SW - 6-9	N. Sidewall	COT Rail	669	4,814
RAU 23 A1 - W - SW - 8-12	W. Sidewall	Building C	4,969	26
RAU 23 A2 - W - SW - 8-12	W. Sidewall	Building C	1,874	619
RAU 23 A3 - W - SW - 9-12	W. Sidewall	Building C	1,852	164
RAU 25 G1 - N - SW - 7-9	N. Sidewall	COT Rail	124	1,015
RAU 26 C2 - E - SW - 9-12	E. Sidewall	COT Rail	330	1,526
RAU 26 C3 - E - SW - 7-9	E. Sidewall	COT Rail	418	1,051
RAU 26 C4 - E - SW - 7-9	E. Sidewall	COT Rail	599	915
RAU 28 A1 - W - SW - 8-12	W. Sidewall	Building C	2,319	15,758
RAU 28 B3 - W - SW - 8-12	W. Sidewall	Building C	7,808	7,059
RAU 28 B4 - W - SW - 4-8	W. Sidewall	Building C	530	1,528
RAU 28 B4 - W - SW - 8-12	W. Sidewall	Building C	3,910	6,212
RAU 59 A1 - W - SW - 9-12	W. Sidewall	Rail Spur	723	4,030
RAU 59 A2 - W - SW - 6-9	W. Sidewall	Rail Spur	1,054	2,347
RAU 59 A2 - W - SW - 9-12	W. Sidewall	Rail Spur	1,521	40

**Table 15 – OU3 Sidewall Samples with Concentrations exceeding RELs**

RAU	Location	Obstruction	Arsenic (mg/kg)	Lead (mg/kg)
RAU 60 A1 - W - SW - 6-10	W. Sidewall	Building D	1,309	188
RAU 60 B3 - S - SW - 11-13	S. Sidewall	Building C	2,573	21
RAU 60 B3 - S - SW - 9-11	S. Sidewall	Building C	12,653	25,499
RAU 60 C2 - E - SW - 11-13	E. Sidewall	Building C Silos	2,737	22
RAU 60 C2 - E - SW - 6-9	E. Sidewall	Building C Silos	1,302	7,177
RAU 60 C2 - E - SW - 9-11	E. Sidewall	Building C Silos	19,899	97,811
RAU 61 D1 - S - SW - 9-12	S. Sidewall	Building C	1,482	55

**4.3.3.4 Remediation Of On-Property Soils and Perched Groundwater – OU4**

4.3.3.4.1 Introduction

As mentioned on Table 1, OU4 is located in the southwest half and southeast eighth of the Property behind the former Building B footprint and behind Building C and is approximately 45,527 square feet in size. The fill unit containing arsenic and lead concentrations greater than their RELs mentioned in the table below was found to consist of many types of typical construction materials, including creosote-covered wood, discarded oil containers, various types of metal (e.g., lead pipe), and debris intermixed with fine sands and silty clay. Occidental chemical lime sludge “occisludge” was present in the southeastern section of this OU and was remediated as part of a previous interim action (PERC/PIONEER 2012b).

**Table 16 – RELs for OU4**

Constituent	RELs (mg/kg)	Source
Arsenic	588	Calculated Direct Contact REL
Lead	1,000	Calculated Direct Contact REL

4.3.3.4.2 History and Unique Conditions

OU4 was used primarily for parking, storage of Superlon’s inventory, or was unused.

4.3.3.4.3 Deviations from the Work Plan

There were no deviations to the work plan necessary in OU4. The entire area planned for excavation was completed. No arsenic and lead concentrations greater than their RELs remain in place following the remediation.

4.3.3.4.4 Post Remediation Conditions – Bottoms of Excavations

Table 17 lists the post remediation average arsenic and lead concentrations in place at the bottom of each RAU within OU4. All RAUs met RELs.

**Table 17 – OU4 Average Bottom Concentrations**

RAU	Arsenic (mg/kg)	Pass/Fail	Lead (mg/kg)	Pass/Fail	Comments
RAU 1	282	Pass	131	Pass	None
RAU 2	102	Pass	79	Pass	None
RAU 3	160	Pass	78	Pass	None
RAU 4	403	Pass	139	Pass	None
RAU 5	49	Pass	18	Pass	None
RAU 6	18	Pass	17	Pass	None
RAU 7	217	Pass	145	Pass	None
RAU 8	56	Pass	102	Pass	None
RAU 9	45	Pass	87	Pass	None
RAU 10	71	Pass	63	Pass	None
RAU 11	208	Pass	190	Pass	None
RAU 12	126	Pass	116	Pass	None
RAU 37	311	Pass	101	Pass	None
RAU 38	372	Pass	41	Pass	None
RAU 39	239	Pass	27	Pass	None
RAU 40	261	Pass	29	Pass	None
RAU 41	104	Pass	109	Pass	None
RAU 43	185	Pass	437	Pass	None
RAU 44	377	Pass	109	Pass	None
RAU 53	135	Pass	61	Pass	None
RAU 54	21	Pass	25	Pass	None
RAU 62	245	Pass	663	Pass	None

4.3.3.4.5 Post Remediation Conditions – Excavations Sidewalls

Soil with concentrations of arsenic and/or lead exceeding REL’s were left in-place in OU4 due to obstructions. These obstructions made excavation either impossible or impractical without potential damage to the obstruction.

- The northern sidewall samples of RAUs 44 and 62 contained either lead and/or arsenic concentrations greater than the RELs. These soils were left in-place due to set backs from Building C and the owner’s unmovable equipment locate along the south side of Building C.
- The northeastern sidewall samples of RAUs 10, 11 and 12 contained either lead and/or arsenic concentrations greater than the RELs. These soils were left in-place due to set backs from Building C.
- The southeastern sidewall samples of RAUs 2, 4, 38, 40, and 41 contained either lead and/or arsenic concentrations greater than the RELs (section 4.3.5). These soils were left in-place due to set backs from the Gardner Fields Property Boundary.
- The southeastern sidewall samples of RAUs 53 and 54 contained either lead and/or arsenic concentrations greater than the RELs (section 4.3.5). The southeastern extent of RAUs 53 and 54 was terminated when “shot” was encountered. The presence of “shot” is used to define OU5 and was not remediated as part of this IA ((PERC/PIONEER 2018a).
- Occisludge was observed in the southeastern sidewalls of RAUs 4 and 38 below 5 feet bgs.

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Table 18 lists the post remediation location, obstruction to remediation and arsenic and lead concentrations within these sidewall samples. Section 4.3.5 describes the obstructions and the setback requirements in detail.

**Table 18 – OU4 Sidewall Samples with Concentrations exceeding RELs**

RAU	Location	Obstruction	Arsenic (mg/kg)	Lead (mg/kg)
RAU 02 - 4,5,6 - SW - 8-10'	S. Sidewall	Gardner Fields Property Boundary	1,872	414
RAU 04 - 2SW - 8-12	S. Sidewall	Gardner Fields Property Boundary	1,829	546
RAU 10 B2 – E – SW – 4-8	E. Sidewall	Building C	1,552	442
RAU 11 B2 – E – SW – 2-6	E. Sidewall	Building C	19,318	19,146
RAU 11 C2 – E – SW – 4-6	E. Sidewall	Building C	29,357	16,023
RAU 11 D1 – E – SW – 4-6	E. Sidewall	Building C	13,668	789
RAU 12 B2 - E - SW - 4-8	E. Sidewall	Building C	2,880	4,665
RAU 12 C2 - E - SW - 4-8	E. Sidewall	Building C	631	366
RAU 12 D2 - E - SW - 4-8	E. Sidewall	Building C	2,851	574
RAU 38 B1 - S - SW - 10-12	S. Sidewall	Gardner Fields Property Boundary	763	19
RAU 38 B1 - S - SW - 7-10	S. Sidewall	Gardner Fields Property Boundary	3,082	488
RAU 38 C1 - S - SW - 10-12	S. Sidewall	Gardner Fields Property Boundary	892	24
RAU 38 C1 - S - SW - 2-7	S. Sidewall	Gardner Fields Property Boundary	547	1,570
RAU 38 C1 - S - SW - 7-10	S. Sidewall	Gardner Fields Property Boundary	111,550	185,883
RAU 40 A1 - S - SW - 11-15	S. Sidewall	Gardner Fields Property Boundary	1,702	23
RAU 40 A1 - S - SW - 4-7	S. Sidewall	Gardner Fields Property Boundary	353	1,413
RAU 40 A1 - S - SW - 7-11	S. Sidewall	Gardner Fields Property Boundary	31,783	26,877
RAU 40 B1 - S - SW - 11-15	S. Sidewall	Gardner Fields Property Boundary	2,404	107
RAU 40 B1 - S - SW - 7-11	S. Sidewall	Gardner Fields Property Boundary	5,053	1,404
RAU 41 A1 - S - SW - 8-12	S. Sidewall	Gardner Fields Property Boundary	6,259	2,233
RAU 41 B1 - S - SW - 8-12	S. Sidewall	Gardner Fields Property Boundary	9,433	2,480
RAU 41 C1 - S - SW - 4-8	S. Sidewall	Gardner Fields Property Boundary	1,079	2,223
RAU 41 C1 - S - SW - 8-12	S. Sidewall	Gardner Fields Property Boundary	1,787	1,324
RAU 41 D2 - S - SW - 5-8	S. Sidewall	Gardner Fields Property Boundary	1,824	4,997
RAU 44 I3 - N - SW - 2-6	N. Sidewall	Building C	441	2,244
RAU 44 I3 - N - SW - 6-10	N. Sidewall	Building C	1,751	2,952
RAU 53 C9 - S - SW - 5-8	S. Sidewall	OU5	2,788	6,549
RAU 53 D8 - S - SW - 2-5	S. Sidewall	OU5	1,231	2,624
RAU 53 D8 - S - SW - 5-8	S. Sidewall	OU5	2,192	3,567
RAU 54 A1 - S - SW - 8-12	S. Sidewall	OU5	543	1,355
RAU 54 B1 - S - SW - 6-10	S. Sidewall	OU5	869	2,452
RAU 54 C1 - S - SW - 6-10	S. Sidewall	OU5	6,186	17,161
RAU 54 F1 - S - SW - 6-9	S. Sidewall	OU5	2,092	2,099
RAU 62 A1 - N-SW-10-15	N Sidewall	Building C	7,482	37,548
RAU 62 A1 - N-SW-2-10	N Sidewall	Building C	1,475	6,321
RAU 62 B1 - N - SW - 10-15	N Sidewall	Building C	295	941
RAU 62 B1 - N - SW - 5-10	N Sidewall	Building C	178	727
RAU 62 C1 - N - SW - 10-14	N Sidewall	Building C	4,992	25,859
RAU 62 C1 - N - SW - 5-10	N Sidewall	Building C	354	1,543

#### **4.3.3.5 Remediation Of On-Property Soils and Perched Groundwater – OU5**

##### 4.3.3.5.1 Introduction

As mentioned in section 4.1.2, OU5 was excluded from this remediation program, due the presence of black spherical crystalline particles likely to be “shot”, likely originating from the former adjacent US Gypsum rock wool production facility, located at 2301 Taylor Way (PERC/PIONEER 2018a). This area has been assigned to the Garner Fields Site for remediation. As such, it was not remediated during this IA.

OU5 is located in the extreme eastern corner of the Property along the property boundary with Garner Fields. It is approximately 1,931 square feet in size.

During the remediation of adjoining OUs, the excavation was advanced until a layer of “shot” was observed greater than 2 feet in thickness.

#### **4.3.3.6 Remediation Of On-Property Soils and Perched Groundwater – OU6**

##### 4.3.3.6.1 Introduction

As mentioned on Table 1, OU6 is located in the general vicinity of Building D and is approximately 10,073 square feet in size. The fill unit containing arsenic and lead concentrations greater than their RELs mentioned in the table below was found to consist of black spherical crystalline particles likely to be “shot,” which likely originated from the adjacent former US Gypsum rock wool production facility. The edges of the OU contained a fill unit which was found to consist of many types of typical construction materials, including discarded oil containers, various types of metal (e.g., lead pipe), and debris intermixed with fine sands and silty clay.

**Table 19 – RELs for OU6**

Constituent	RELs (mg/kg)	Source
Arsenic	1,388	Calculated Direct Contact REL
Lead	1,000	Calculated Direct Contact REL

##### 4.3.3.6.2 History and Unique Conditions

OU6 is located under and adjacent to Building D. Soils underlying Building D were remediated via excavation in 2013 with a remediation goal for arsenic of 900 mg/kg (PERC/PIONEER 2014b). During the 2013 excavation of soils cemented soil containing shot was encountered.

##### 4.3.3.6.3 Deviations from the Work Plan

There were no deviations to the work plan necessary in OU6. The entire area planned for excavation was completed.

##### 4.3.3.6.4 Post Remediation Conditions – Bottoms of Excavations

Table 20 lists the post remediation average arsenic and lead concentrations in place at the bottom of each RAU within OU6. All RAUs met RELs at the bottom of the excavation.

**Table 20 – OU6 Average Bottom Concentrations**

RAU	Arsenic (mg/kg)	Pass/Fail	Lead (mg/kg)	Pass/Fail	Comments
RAU 13	73	Pass	65	Pass	None
RAU 14	43	Pass	51	Pass	None
RAU 15	149	Pass	130	Pass	None
RAU 16	37	Pass	18	Pass	None

**4.3.3.6.5 Post Remediation Conditions – Excavations Sidewalls**

The northwestern sidewall samples of RAU 16 contained arsenic and lead concentrations greater than the RELs. These exceedances are likely associated with the shot located under Building D.

The southeastern sidewall samples of RAU 16 and the eastern sidewall sample of RAU 13 contained arsenic and lead concentrations greater than the RELs. Table 21 lists the post remediation arsenic and lead concentrations in place within these sidewall samples.

**Table 21 – OU6 Sidewall Samples with Concentrations exceeding RELs**

RAU	Location	Obstruction	Arsenic (mg/kg)	Lead (mg/kg)
RAU 13 E2 - E - SW - 4-7	E. Sidewall	Building C	1,388	2,239
RAU 16 A2 – N - SW – 2-6	N. Sidewall	Building D	7,015	6,381
RAU 16 C1 – S – SW – 2-6	S. Sidewall	Building C	879	1,186
RAU 16 C2 - S - SW - 2-4	S. Sidewall	Building C	2,319	3,556

**4.3.4 PROGRAM EXCAVATION AND DISPOSAL SUMMARY AND REMAINING AREAS OF IN PLACE EXCEEDANCES**

At the completion of the remediation over 37,500 CY of soil and debris were excavated. Over 24,000 CY (37,923 tons) was treated and disposed of at the LRI landfill and over 13,400 CY of soil was reused. In addition, 161 tons of RCRA hazardous soil, 22 tons RCRA hazardous soil with liquid, 320 tons of RCRA hazardous wastewater sludge, 4,757 tons of WA Dangerous Waste hydrated lime and 397 tons of RCRA hazardous debris was disposed of at hazardous waste landfills (Appendix H).<sup>14</sup> In total over 200,000 pounds of arsenic and lead were treated or removed from the property (PERC/PIONEER 2023b).

**4.3.5 PERIMETER AND BUILDING SET BACK SIDEWALL SAMPLES**

Soils containing arsenic and lead concentrations greater than their RELs remain on-property following the completion of this IA. These soils are present as three types of occurrences – perimeter soils, soils greater than 15 feet in depth, and soils under physical structures or features. Remaining areas where soils containing arsenic and lead concentrations greater than their RELs are shown on Figure 7.

**4.3.5.1 Perimeter soils:**

**4.3.5.1.1 Soils along Gardner Fields property boundary:**

A six-foot set back was established from the property boundary so that excavation work would not encroach, primarily through soil sidewall caving and sluffing, upon the adjacent property. Soil samples were collected from excavation sidewalls along the adjacent property boundary.

<sup>14</sup> Manifests for non-hazardous soil and RCRA hazardous sludge in Appendix H were generated by this Phase IV OSP IA and by the Phase III Ditch IA (PERC/PIONEER 2025a and 2025b).

Soils containing lead and/or arsenic concentrations greater than the RELs remain along the property boundary between the Superlon Property and the property owned by Gardner Fields in RAUs 2, 4, 38, 40, and 41 (Figure 7). These RAUs represent the entire section of the property boundary that required remediation. Occisluage was observed in the southeastern sidewalls of RAUs 4 and 38 below 5 feet bgs.

**4.3.5.1.2 Soils adjacent to the City of Tacoma Rail main line:**

Soils containing either lead and/or arsenic concentrations greater than the RELs remain along the COT Rail main line at RAUs 19, 21, 25, and 26 (Figure 7).

**4.3.5.2 Soils greater than 15 feet in depth:**

Soils containing either lead and/or arsenic concentrations greater than the RELs remain in discreet locations of the property in OU 1 RAUs 29, 42, 45 and 48. OU 1 is located within the footprint of the former lead arsenate production building (Building B). Excavation was halted at 15 feet bgs in all areas of the property, as this is the standard point of compliance for the direct contact pathway under MTCA (WAC 173-340-740(6)(d); PERC/PIONEER 2018a).

**4.3.5.3 Soils under physical structures or features:**

In most cases, remediation did not occur within 6 feet of Superlon's production building (Building C), of Superlon's storage building (Building D, with the exception of soil removed from under Building D (PERC/PIONEER 2014b)), the City of Tacoma Rail Spur and main rail, and other permanent structures to avoid undermining or causing damage to these structures (Figure 5). A deviation from this six-foot set back occurred when excavating near the product storage silos located on the northeastern side of Building C where, due to stabilization concerns, a ten-foot set back was established.

**4.3.5.3.1 Soils under Building C:**

No remediation took place for the soil and perched groundwater under Building C as demolition of Building C would have been necessary to reach the soil and perched groundwater. A six-foot set back was established from the building foundation so that excavation work would not impact the stability of the building. Excavation soil sidewall samples were collected from the in-place soil of the set back.

Soils containing either lead and/or arsenic concentrations greater than the RELs remain along all sides of building C (Figure 7).

**4.3.5.3.2 Soils under Building D:**

Prior to the construction of the current Building D, soils under Building D were excavated in 2013 to remove soil containing arsenic concentrations great than 900 mg/kg (PERC/PIONEER 2014b).<sup>15</sup> During the OSP IA a six-foot set back was established from the building foundation so that excavation work would not impact the stability of the building. This left an approximately 6-foot-wide section of soil around the perimeter of Building D that was not excavated in addition to the soils left in place under Building D during the 2013 excavation. Soil samples were collected from excavation sidewalls along the perimeter of the building.

Soils containing either lead and/or arsenic concentrations greater than the RELs remain along the eastern and southern sides of Building D (see Figure 7).

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<sup>15</sup> No remediation during this IA took place for the soil and perched groundwater under Building D as demolition of the building would have been necessary to reach the soil and perched water.

#### 4.3.5.3.3 Soils under the City of Tacoma Rail Spur:

The soils under the railroad spur were left in place at the request of the property owner/operator Superlon Plastics. A six-foot set back was established from the outer edge of the tracks so that excavation work would not impact their stability. Soil samples were collected from excavation sidewalls along the perimeter of the railroad spur.

Soils containing either lead and/or arsenic concentrations greater than the RELs remain under the City of Tacoma railroad spur located in the north central section of the property (Figure 7).

#### 4.3.5.3.4 Soils adjacent to the Taylor Way COT right of way

This area is approximately 22 feet long with an average width of two feet. It is located near the entry to the Superlon Property and lies between the soil remediated as part of the Taylor Way Remediation and the foundation of the former Building A (Figure 5). The soil was inaccessible due to plant operations and inventory.

## 5 ON-GOING REQUIREMENTS

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### 5.1 GROUNDWATER

The extent of groundwater contamination attributable to the Property has not been delineated and was outside the scope of this remediation. The delineation of the groundwater impacts will be completed during future work as defined by future work plans approved by Ecology.

### 5.2 LAND USE RESTRICTIONS

Institutional controls (in the form of deed restrictions) will be required as a future action. These land-use restrictions will ensure that future development will be consistent with the goals of the cleanup, Ecology requirements, and the conditions and assumptions used to develop the OSP IA RELs.

### 5.3 FUTURE INVESTIGATIONS

Following this Interim Action, a comprehensive, site-wide RI/FS will be performed. The purpose of the RI/FS is to fully define the nature and extent of contamination across the entire property and to evaluate final cleanup alternatives.

Based on the findings of the RI/FS, a final remedy will be selected, formalized and documented in a site-wide CAP. Once the remedial actions required by the CAP are complete, MTCA requires Ecology to conduct periodic reviews of the Site. These reviews, typically conducted every five years, will evaluate site conditions and assumptions to ensure the remedy remains protective of human health and the environment and is in compliance with state and federal laws.

## 6 HEALTH AND SAFETY

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### 6.1 INTRODUCTION

A safety policy was established for this remediation project, along with project-specific Health and Safety Plans (HASPs) developed by individual contractors. The safety policy outlined the safety requirements for all companies that participated in remediation activities at the Property. This policy was developed to insure the long-term safety of workers. In addition to the guidelines and procedures listed in the safety policy, the Property has an active health and

safety program (PERC/PIONEER 2012c) that meets Washington Industrial Safety and Health Act (WISHA) and federal Occupational Safety and Health Administration (OSHA) requirements and regulations. The program included requirements for a written HASP for each contractor working at the Property, including provisions for air monitoring to protect workers from unsafe working conditions. In addition to air monitoring and dust-prevention measures, perimeter dust monitoring was instituted during excavation work done within 500 feet of the Property boundary, to ensure that there were no off-Site impacts.

## **6.2 HEALTH AND SAFETY PLAN**

In accordance with the Property Health and Safety Policy, the contractors performing work at the Property prepared individual HASPs for the Property remediation or adopted the Property HASP. These HASPs identified potential Property hazards, safe work practices, and emergency procedures. A key component of the HASPs was air monitoring, which was the basis for determining the need for upgraded personal protective equipment and engineering controls. The air monitoring approach and results of this monitoring are presented in the following section.

## **6.3 AIR MONITORING DURING REMEDIATION**

To ensure that workers were not exposed to elevated levels of arsenic and lead, the primary contaminants in on-Property soil, an air monitoring plan was prepared and implemented during remediation activities. This plan included provisions for both personal air monitoring, where sampling filters were attached to individual workers (in their breathing zones) and the filters were sent to a laboratory for analysis; and ambient air monitoring, where a field monitor was placed along the property boundaries to ensure that fugitive dust and arsenic and lead in ambient air were not migrating off-site above applicable standards.

### **6.3.1 REAL TIME AIR MONITORING**

Real-time ambient air monitoring was conducted using an Ambient Dust Ram (ADR) in order to ensure that fugitive dust and arsenic and lead in ambient air were not migrating off-site above applicable standards. The ambient air monitoring was performed during the dry months (June-September) of the Property remediation and samples were collected from three separate locations on site (two along the Property boundary shared with Gardner-Fields and one along the Property boundary shared with Taylor Way). The frequency of sampling was determined based upon the readings, changes in work patterns, or changes in soil conditions that could potentially result in increased dust emissions.

The action level for the ADR was set at 37 ug/m<sup>3</sup> of fugitive dust. This action level was based on the most stringent of protective levels that were calculated from Washington's time weighted average permissible exposure limitsthe maximum concentration of arsenic and lead detected within the work zones, and a 50% safety factor (WAC 296-841). This action level served as a trigger for initiating the need for additional engineering controls or upgraded personal protective equipment.

### **6.3.2 AIR MONITORING RESULTS**

#### **Real Time Ambient Air Monitoring**

Ambient air monitoring was conducted during the dry months (June-September) during the 2018 and 2019 field seasons. The results of this program showed that the onsite methods of controlling dust were effective as the time weighted average was consistently well below the action level. Based upon these results it was decided to discontinue

the ambient air monitoring program following the 2019 field season. Air monitoring data results are attached as Appendix F.

## **7 CONCLUSIONS**

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### **7.1 AREAS LEFT IN PLACE FOLLOWING REMEDIATION**

Specific areas of the property with arsenic and lead concentrations greater than their RELs were left in-place following remediation. The majority of these areas are under obstructions that made additional excavation impossible or impractical. The majority of these exceedances were planned to remain in place in the CAP; some were not. These areas will require remediation if property conditions change or the obstructions are removed. These areas include:

Areas planned to remain in place in the CAP-OSP

- Soil and perched groundwater (if present) under the current production building (Building C);
- Soil and perched groundwater (if present) under the current storage building (Building D); and
- Soil and perched groundwater (if present) under the railroad spur that formerly supplied rail access to the existing storage silos; and
- Soil greater than 15 feet bgs;

Areas left in place due to unforeseen circumstances

- Soil and perched groundwater (if present) along property boundary with the City of Tacoma (COT) Rail line tracks;
- Soil along property boundary with Gardner Fields; and
- Small sections on property locations that were inaccessible due to plant operations.

## **8 REFERENCES**

---

Ecology. 2013. Electronic mail from Marv Coleman to Tim Bingman regarding Ecology approval to separate on-property soils investigations into a separate Remedial Investigation and Feasibility Study track. January 13.

Ecology. 2014. Verbal Communication from Marv Coleman to Tim Bingman Regarding Ecology Approval of the Initial Screening of Technologies. July 7.

Ecology. 2015. Electronic mail from Marv Coleman to Jeff King, Brad Grimsted, and Tim Bingman regarding Ecology approval of the Final on-Property Feasibility Study. January 26.

ESM. 2021. Consulting Engineers LLC. Superlon Plastics Ditch As-Built. July 7.

PERC 2010. Phase I Remedial Investigation Work Plan for the Superlon Plastics Site, Tacoma, Washington. March.

PERC. 2012. Phase I Interim Action Report for the Superlon Plastics Site, Tacoma, Washington. January.

PERC/PIONEER. 2010a. Sample and Analytical Plan & Quality Assurance Project Plan for the Superlon Plastics Site. February 22.

- PERC/PIONEER. 2011. Phase II Remedial Investigation Work Plan, for the Superlon Plastics Site, Tacoma, Washington. July.
- PERC/PIONEER. 2012a. Phase III Remedial Investigation Work Plan, for the Superlon Plastics Site, Tacoma, Washington. July.
- PERC/PIONEER. 2012b. Sludge Excavation and Disposal Report for the Superlon Plastics Site, Tacoma, Washington. March.
- PERC/PIONEER. 2012c. Health and Safety Plan for the Superlon Plastics Site, Tacoma, Washington. April.
- PERC/PIONEER. 2013. Remedial Investigation Report for On-Property Soils and Surface Water at the Superlon Plastics Property, Tacoma, Washington. August.
- PERC/PIONEER. 2014a. Feasibility Study Report for On-Property Soils and Perched Groundwater at the Superlon Plastics Property, Tacoma, Washington. December.
- PERC/PIONEER. 2014b. Soil Excavation and Disposal Report – Building D Subsoil for the Superlon Plastics Site, Tacoma, Washington. January.
- PERC/PIONEER 2015. Cleanup Action Plan for On-Property Soils and Perched Groundwater for the Superlon Plastics Site, Tacoma, Washington. July
- PERC/PIONEER. 2017a. Soil Volume Verification and XRF Demonstration for the Superlon Plastics Site, Tacoma, Washington. January.
- PERC/PIONEER. 2017b. Superlon Plastics Site: Addendum 1 to the Feasibility Study for On-Property Soils and Perched Groundwater. June.
- PERC/PIONEER. 2018a. Remedial Design Report for the Superlon Plastics Site. March (updated).
- PERC/PIONEER. 2018b. Building A Demolition Report for the Superlon Plastics Site, Tacoma, Washington. March.
- PERC/PIONEER. 2022a. Superlon Plastics Site: Remedial Investigation Phase V Work Plan for Characterization of Operational Unit 3 and Property Groundwater. March 17.
- PERC/PIONEER. 2022b. Sampling and Analytical Plan & Quality Assurance Project Plan. February.
- PERC/PIONEER. 2023a. Taylor Way Right-of-Way Report for the Superlon Plastics Site, Tacoma, Washington. June.
- PERC/PIONEER. 2023b. Remedial Investigation Phase V Characterization of Operable Unit 3 Report for the Superlon Plastics Site, Tacoma, Washington. July 18.
- PERC/PIONEER 2025a. Pacific Environmental and Redevelopment Corporation and PIONEER Technologies Corporation. Phase III Interim Summary Report–Ditch Remediation Phase I. March 24.
- PERC/PIONEER 2025b. Pacific Environmental and Redevelopment Corporation and PIONEER Technologies Corporation. Phase III Interim Summary Report–Ditch Remediation Phase II. April 15.
- Washington Division of Geology and Earth Resources. 2015. Map Series 2015-03. Geologic Map of the Tacoma 1:100,000-scale Quadrangle, Washington.
- Western Regional Climate Center. 2019. Climate Summary for Tacoma 1 Station (458278) between 1982 and 2016. <http://www.wrcc.dri.edu>, accessed February.

## Figures



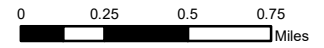
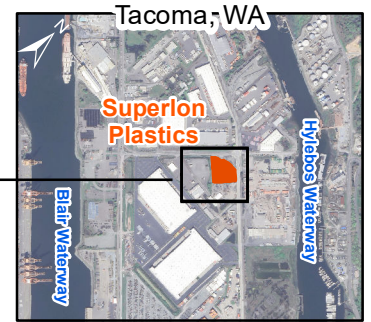
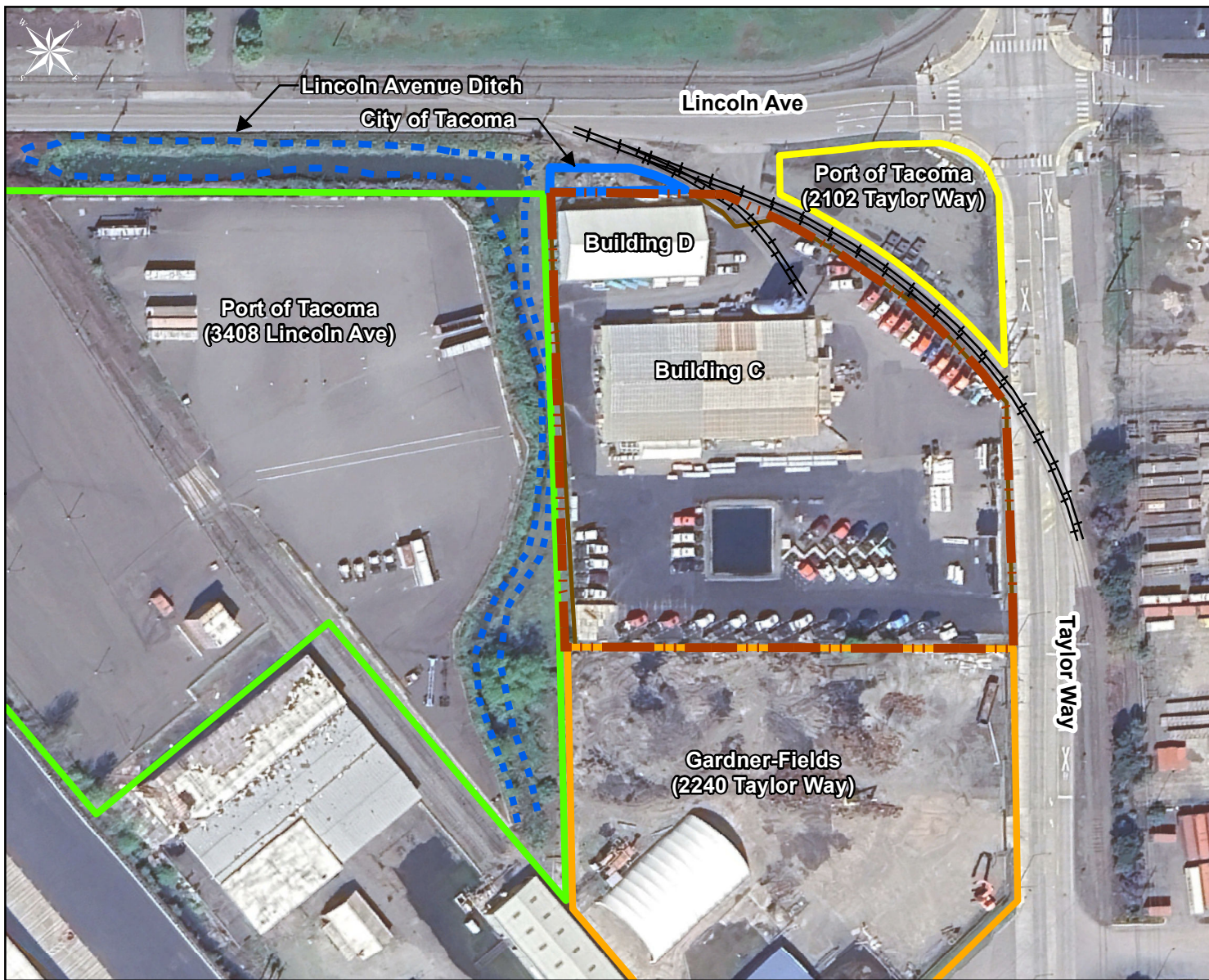
**Legend**

— Superlon Property Boundary



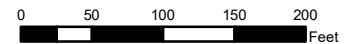
Site Vicinity Map  
OSP Interim Action Completion Report  
Superlon Plastics Property, Tacoma, Washington

Figure 1



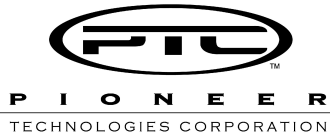
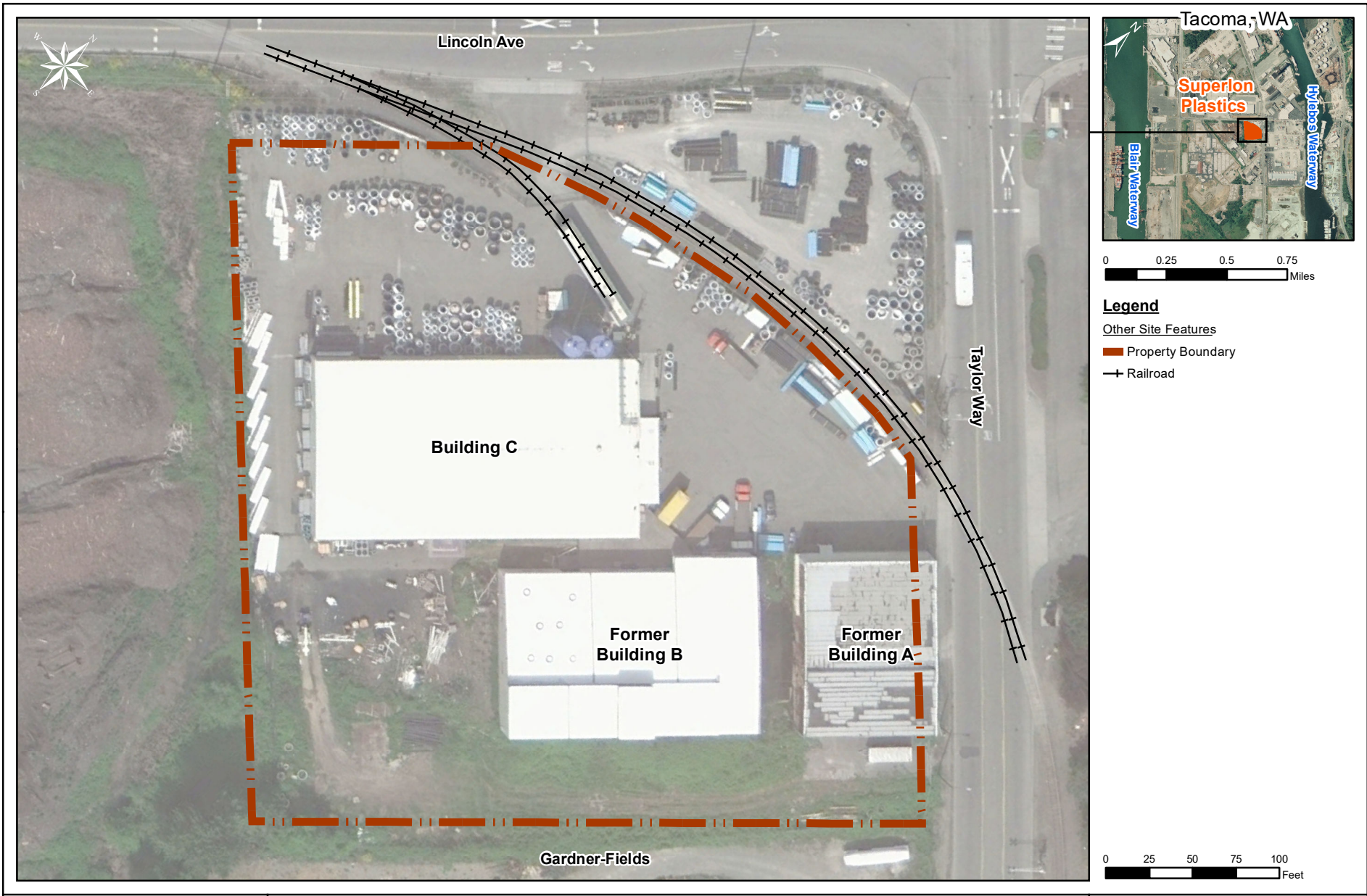
**Legend**

- Superlon Property Boundary
- City of Tacoma
- Gardner-Fields
- Port of Tacoma
- 2102 Taylor Way (Port)
- Railroad
- Fence
- Ditch



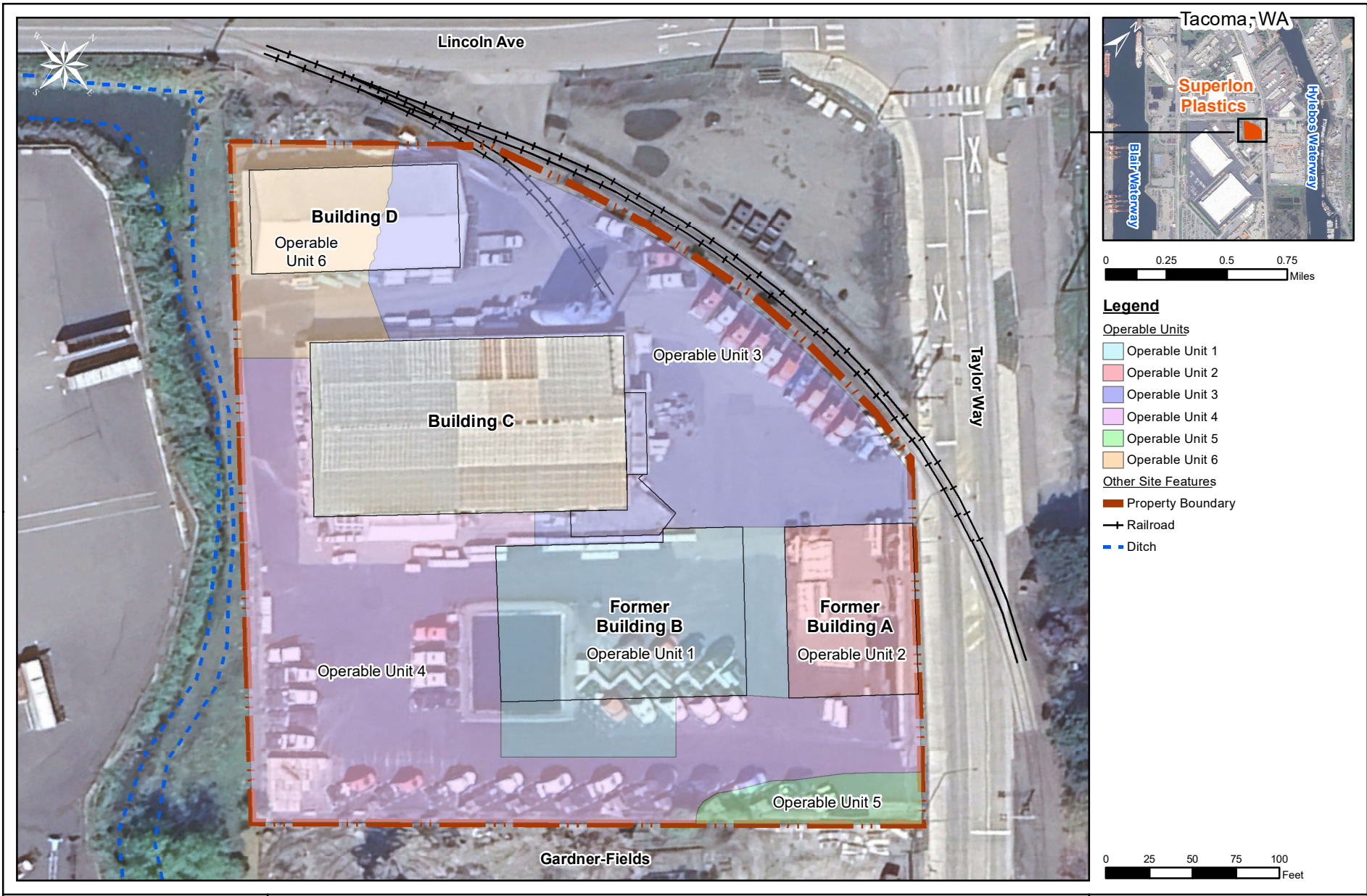
Site Features  
OSP Interim Action Completion Report  
Superlon Plastics Property, Tacoma, Washington

Figure 2



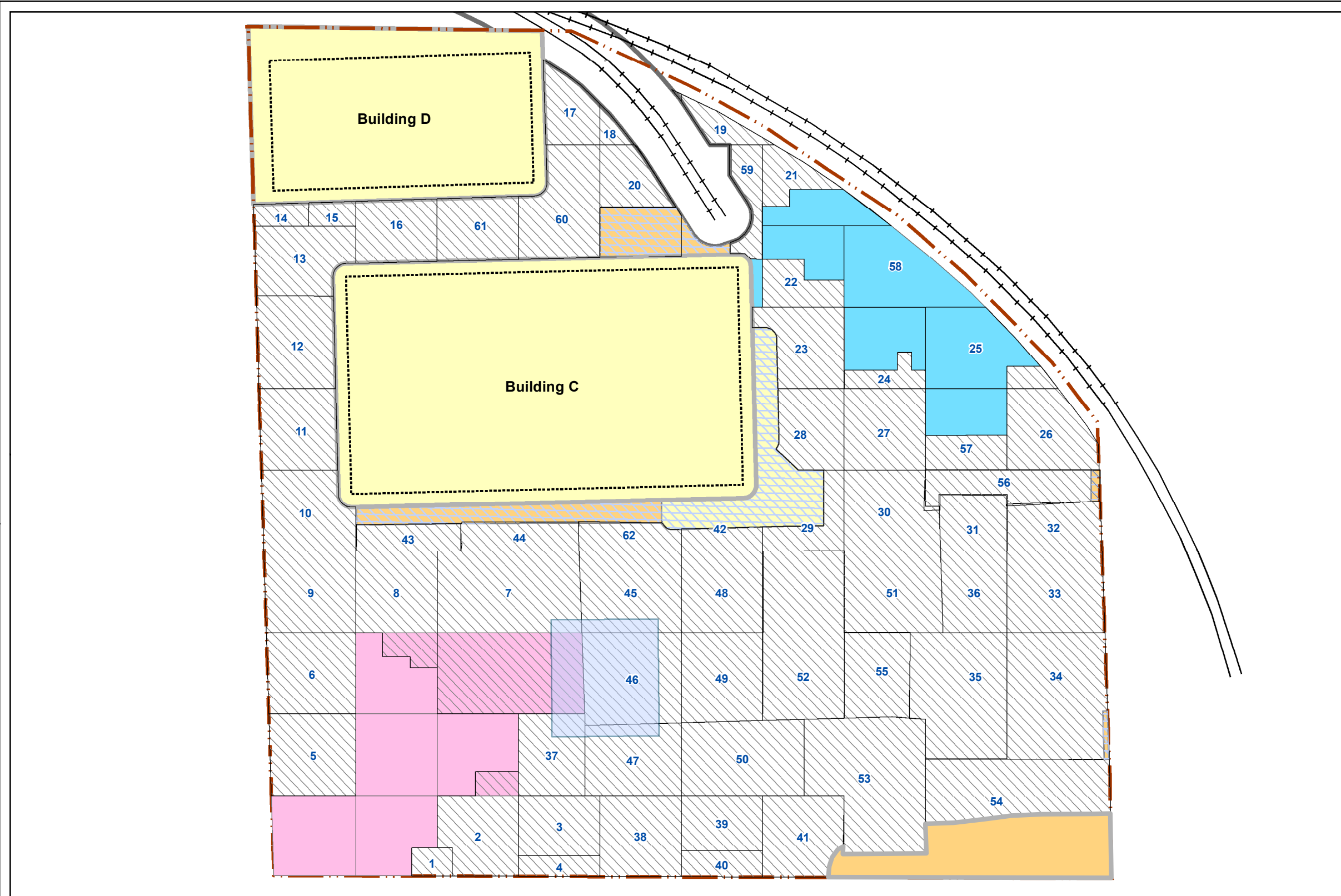
Former Locations of Building A and Building B  
OSP Interim Action Completion Report  
Superlon Plastics Property, Tacoma, Washington

Figure 3



Operable Unit Locations  
OSP Interim Action Completion Report  
Superlon Plastics Property, Tacoma, Washington

Figure 4



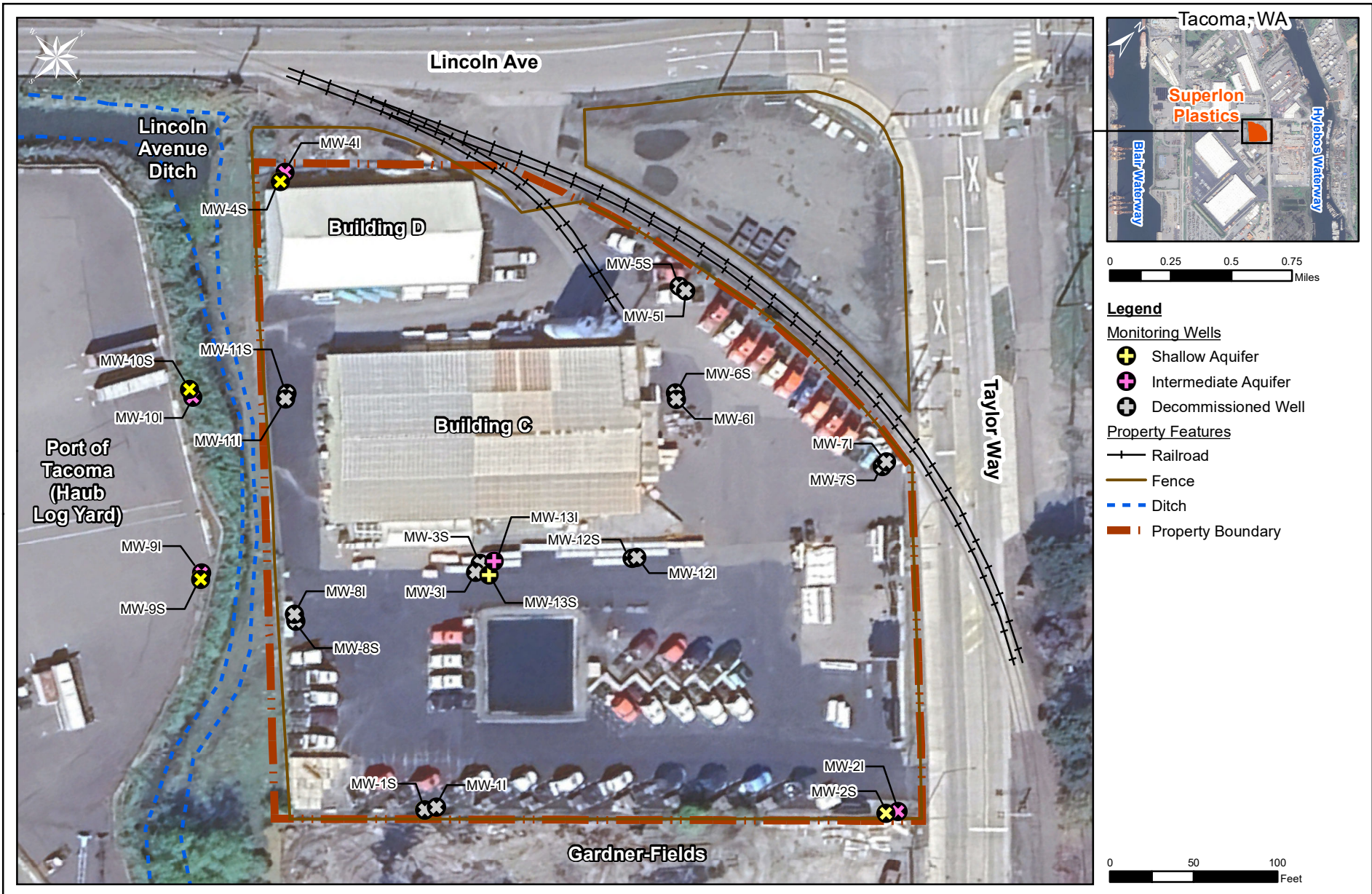
- Legend**
- Area Excavated as Part of OSP-IA
  - Soil Not Excavated Based on Soil Not Exceeding RELs
  - Previously Remediated Under IA Phase II <sup>(1)</sup>
  - 6 ft Buffer Around Buildings, Storage Silos, and 5 ft Buffer Around Loading Dock
  - Buffer Added Around Storage Silos and Unmoveable Equipment
  - OU5 (Not part of OSP IA) <sup>(2)</sup>
  - Areas Not To Be Remediated (Under Buildings or Outside Remediation Area)
  - Railroad 12 Ft Buffer
  - Pond
  - Railroad
  - Property Boundary

Notes:  
<sup>(1)</sup> Select areas remediated based on sidewall samples; See Section 1.2.6.5..  
<sup>(2)</sup> See Section 4.3.3.5..



Remedial Action Units (RAUs)  
 OSP Interim Action Completion Report  
 Superlon Plastics Property, Tacoma, Washington

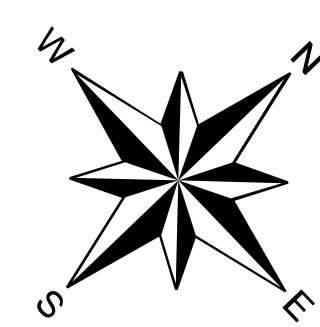
Figure 5



Monitoring Well Locations  
OSP Interim Action Completion Report  
Superlon Plastics Property, Tacoma, Washington

Figure 6

Document Path: G:\Projects\Superlon\Maps\2025\Completion Report\Final\Fig 7\_Post-Rem In-Place Concentrations.mxd; Author: MDK; Date Saved: 5/19/2025



### Legend

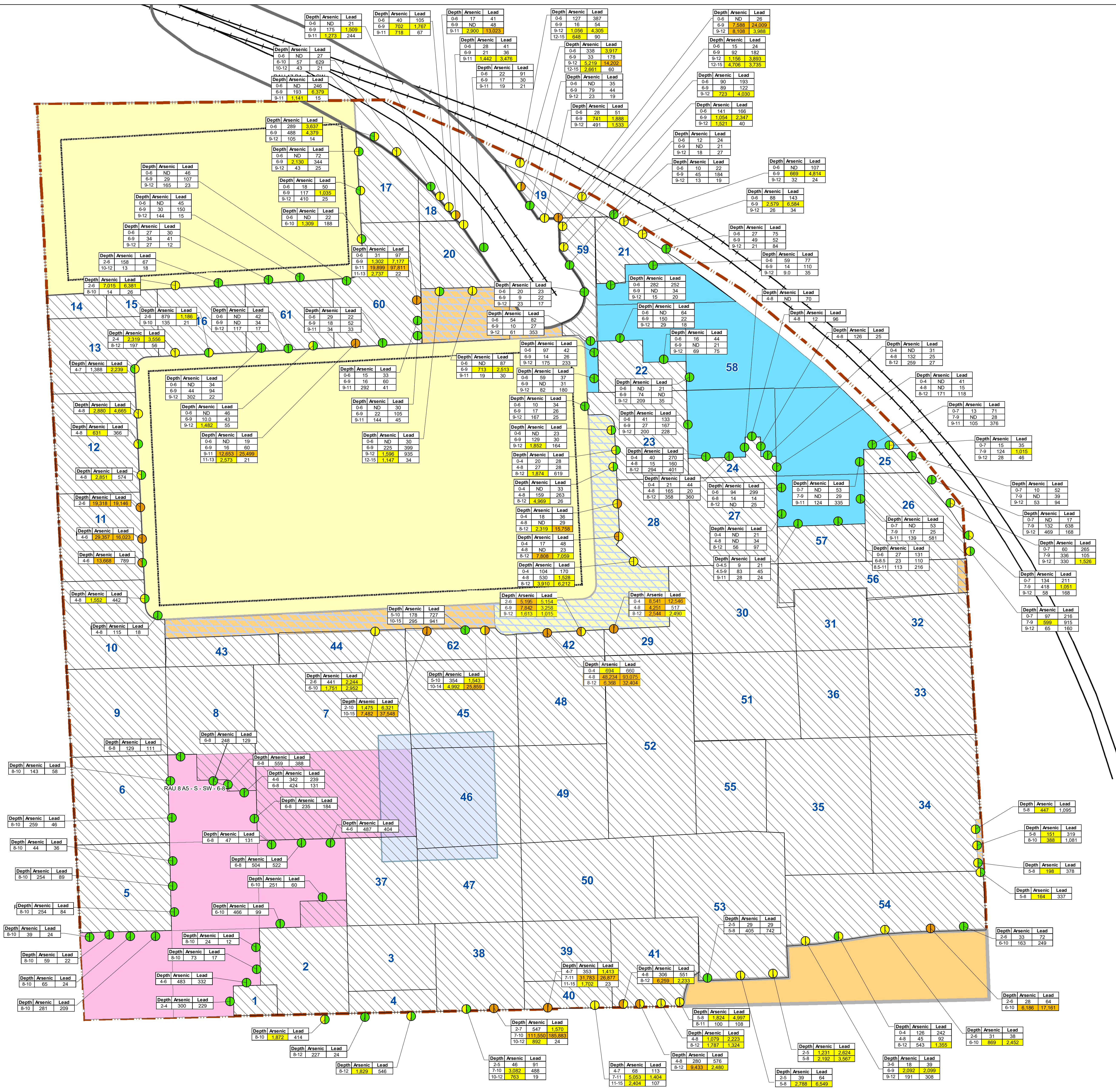
#### In-Place Sample Location

- Arsenic | Lead Concentration
- Concentration < SL
- SL ≤ RSL < 10x SL
- Concentration ≥ 10x SL

#### Site Features

- Area Excavated as Part of OSP-IA
- Soil Not Excavated Based on Soil Not Exceeding RELs
- Previously Remediated Under IA Phase II <sup>(1)</sup>
- 6 ft Buffer Around Buildings, Storage Silos, and 5 ft Buffer Around Loading Dock
- Buffer Added Around Storage Silos and Unmoveable Equipment
- OU5 (Not part of OSP IA) <sup>(2)</sup>
- Areas Not To Be Remediated (Under Buildings or Outside Remediation Area)
- Railroad 12 ft Buffer
- Pond
- Railroad
- Property Boundary

Notes:  
<sup>(1)</sup> Select areas remediated based on sidewall samples; See Section 1.2.6.5.  
<sup>(2)</sup> See Section 4.3.3.5.



# Post-Remediation In-Place Arsenic and Lead Concentrations

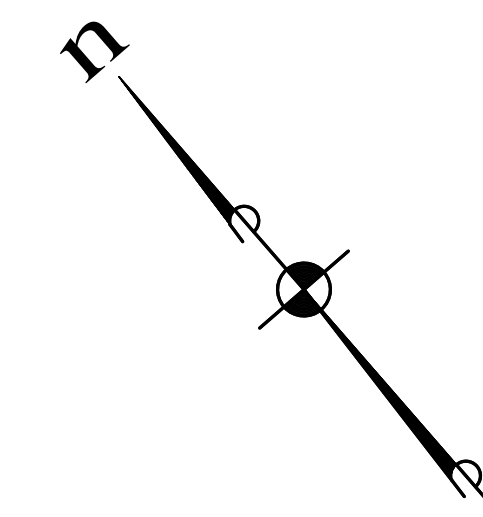
## OSP Interim Action Completion Report

### Superlon Plastics Property, Tacoma, Washington

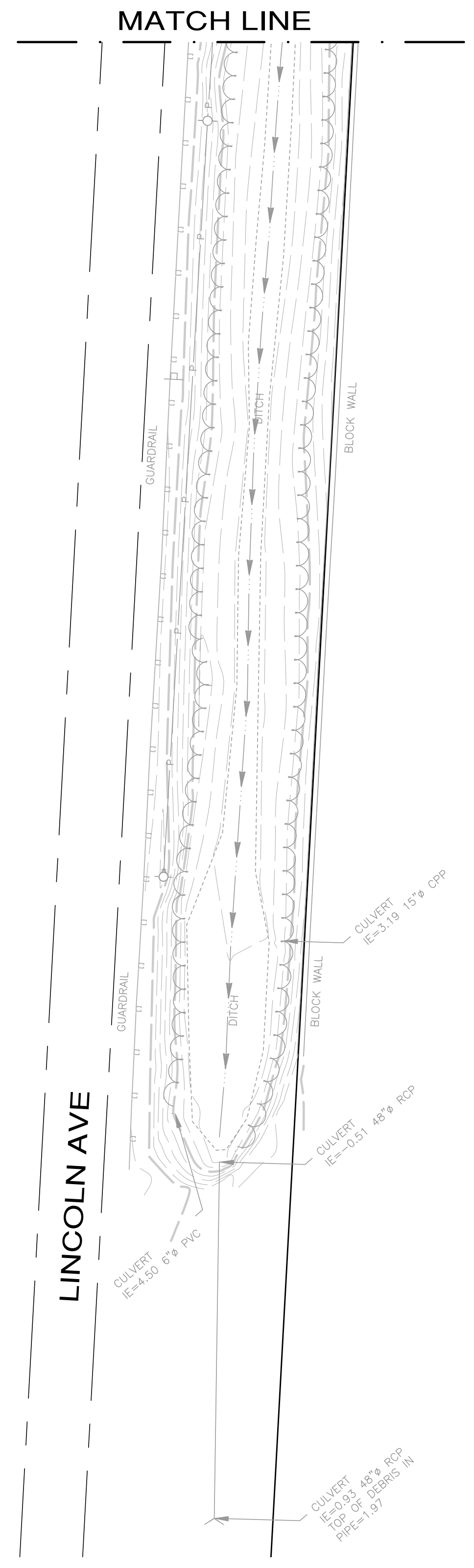
## Figure 7

A PORTION OF THE NE 1/4 OF SECTION 35, TWP 21 N., RGE 3 E., W.M., CITY OF TACOMA, PIERCE COUNTY, WASHINGTON

REVISIONS		
NO.	DESCRIPTION/DATE	BY



SCALE: 1" = 30'  
 CONTOUR INTERVAL = 1'



**HORIZONTAL DATUM**  
 WASHINGTON STATE PLANE COORDINATE SYSTEM, SOUTH ZONE, NAD 83/91. PROJECT IS REFERENCED VIA GPS TO CONTROL POINTS 120, 180 AND 182 AS DEPICTED ON THAT MAP TITLED "BLAIR-HYLEBOS PENINSULA SURVEY CONTROL MAP" BY PARAMETRIX FOR THE PORT OF TACOMA, DATED DEC 3, 2007.

**BASIS OF BEARINGS**  
 S 44°06'33" W ALONG THE CENTERLINE OF LINCOLN AVENUE AS DEPICTED SHEET SB OF THAT RECORD OF SURVEY MAP FILED UNDER PIERCE COUNTY RECORDING NO. 200903105001.

**VERTICAL DATUM**  
 CITY OF TACOMA NGVD 29.  
 BASED ON POINT 180 AS NOTED CONTROL MAP AS NOTED ABOVE. ELEVATION OF POINT 180 = 17.43 (MLLW)  
 DATUM CONVERSIONS FROM MLLW TO MSL:

ELEVATIONS SHOWN ARE MSL, (NGVD 29) CITY OF TACOMA DATUM.  
 SUBTRACT 6.32 FEET FROM MLLW TO OBTAIN MSL (NGVD29) CITY OF TACOMA ELEVATIONS. SEE TACOMA PUBLIC WORKS VERTICAL DATUM CONVERSION SHEET PREPARED BY TACOMA PUBLIC WORKS. REVISED FEBRUARY 2004.

**NOTES**  
 THE BOUNDARY DEPICTED HEREON IS CALCULATED BASED ON SHEET SB OF THAT RECORD OF SURVEY FILED UNDER PIERCE COUNTY RECORDING NO. 200903105001 AND SHEET 1 OF THAT RECORD OF SURVEY FILED UNDER PIERCE COUNTY RECORDING NO. 9904215001.  
 THE POSITION OF SURFACE FEATURES (CATCH BASINS, LIGHTS, BUILDINGS, ETC.) ARE FROM ACTUAL FIELD LOCATIONS. THE POSITION OF UNDERGROUND UTILITIES ARE FROM ACTUAL FIELD LOCATIONS OF VISIBLE FEATURES. THE UNDERGROUND LOCATIONS SHOULD BE CONSIDERED APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR ANY CONSTRUCTION ON SITE.

**CONTROL NOTES**  
 ELEVATIONS OF CONTROL POINTS 200, 201, 202 WERE REVISED 7-23-2018  
 CONTROL POINTS 210, 211, 212, 213 ESTABLISHED 7-3-2018  
 CONTROL POINT 214 ESTABLISHED 9-19-2019

**LEGEND**

○	BOLLARD
⊕	INFORMATION SIGN
⊗	STORM DRAIN MANHOLE
⊙	LUMINAIRE W/ARM
⊕	GAS VALVE
⊕	GUY ANCHOR
⊕	ELECTRICAL JUNCTION PULL/BOX
⊕	POWER POLE W/DROP LINE
⊕	POWER POLE W/LIGHT
⊕	POWER POLE
⊕	POWER POLE W/TRANSFORMER
⊕	TRAFFIC SIGNAL POLE
⊕	FIRE HYDRANT
⊕	HOSE BIB
⊕	WATER METER
⊕	POST INDICATOR VALVE
⊕	WATER VALVE
⊕	FOUND BRASS CAP
⊕	FOUND HUB & TACK
⊕	FOUND IRON PIPE
⊕	FOUND PK NAIL
⊕	FOUND REBAR & CAP
⊕	SET HUB & TACK
⊕	SET PK NAIL
⊕	SET SCRIBE
⊕	EDGE OF WATER
⊕	FENCE, CHAIN-LINK
⊕	GUARD RAIL
⊕	FENCE HOG WIRE
⊕	STORM

MATCH LINE RIGHT

DITCH AS-BUILT LOCATION AND ELEVATIONS OBTAINED 1/18/2022

File: \\nms\eng\ESM-JOB\1624\001\009\enbiba\TPOC-03.dwg  
 Plotted: 11/17/2024 9:44 AM  
 Plotted By: Rosine Garcia

**ESM CONSULTING ENGINEERS, LLC**  
 33400 8th Ave S, Suite 205  
 Federal Way, WA 98003  
 (253) 835-6113  
 (253) 835-6115  
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CHEMOURS LLC  
**SUPERLON PLASTICS**  
 EXISTING CONDITIONS  
 WASHINGTON  
 CITY OF TACOMA

JOB NO.: 1624-001-009  
 DWG. NAME: TPOC-03  
 DESIGNED BY:  
 DRAWN BY: RFG  
 CHECKED BY:  
 DATE: 11/01/2024  
 DATE OF PRINT:  
**FIGURE 8**  
 1 OF 1 SHEETS

# APPENDICES

# **Appendix A**

## **XRF Data Tables**

**Table 1**  
**Bottom Sample Results from OU 1**  
**Superlon Plastics Site**

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
1	RAU 29 A3 - 15-15.5	4/14/2021	164	78	mg/kg
1	RAU 29 B3 - 15-15.5	4/19/2021	647	400	mg/kg
1	RAU 29 C3 - 15-15.5	4/21/2021	1,952	1,539	mg/kg
1	RAU 29 D1 - 12-12.5	11/9/2022	39	63	mg/kg
1	RAU 29 D3 - 15-15.5	4/27/2021	1,250	972	mg/kg
1	RAU 30 A1 - 10-10.5	6/8/2022	56	204	mg/kg
1	RAU 30 A2 - 12-12.5	5/5/2021	41	20	mg/kg
1	RAU 30 A3 - 10-10.5	6/9/2022	188	444	mg/kg
1	RAU 30 B1 - 10-10.5	6/22/2022	23	29	mg/kg
1	RAU 30 B2 - 12-12.5	5/6/2021	40	10	mg/kg
1	RAU 30 B3 - 10-10.5	6/20/2022	41	128	mg/kg
1	RAU 30 C1 - 10-10.5	6/23/2022	108	349	mg/kg
1	RAU 30 C2 - 12-12.5	5/6/2021	36	ND	mg/kg
1	RAU 30 C3 - 10-10.5	6/22/2022	61	65	mg/kg
1	RAU 30 D2 - 12-12.5	11/27/2019	57	19	mg/kg
1	RAU 30 E2 - 12-12.5	11/25/2019	4	10	mg/kg
1	RAU 42 A2 - 15-15.5	4/6/2021	1,013	3,709	mg/kg
1	RAU 42 B2 - 15-15.5	4/7/2021	299	151	mg/kg
1	RAU 42 C2 - 15-15.5	4/13/2021	161	81	mg/kg
1	RAU 45 A1 - 15-15.5	4/9/2024	42	23	mg/kg
1	RAU 45 A2 - 15-15.5	4/17/2024	146	494	mg/kg
1	RAU 45 B1 - 15-15.5	4/9/2024	190	808	mg/kg
1	RAU 45 B2 - 15-15.5	4/18/2024	41	87	mg/kg
1	RAU 45 C1 - 15-15.5	4/9/2024	179	198	mg/kg
1	RAU 45 C2 - 13-13.5	4/22/2024	32	18	mg/kg
1	RAU 45 D1 - 15-15.5	4/11/2024	366	1,948	mg/kg
1	RAU 45 D2 - 13-13.5	4/22/2024	151	77	mg/kg
1	RAU 45 E1 - 15-15.5	4/11/2024	788	4,545	mg/kg
1	RAU 45 E2 - 15-15.5	4/22/2024	1,093	4,755	mg/kg
1	RAU 45 F1 - 15-15.5	4/11/2024	1,296	3,603	mg/kg
1	RAU 45 F2 - 13-13.5	4/25/2024	62	59	mg/kg
1	RAU 45 G1 - 15-15.5	4/15/2024	41	88	mg/kg
1	RAU 45 G2 - 15-15.5	4/29/2024	333	1,052	mg/kg
1	RAU 45 H1 - 15-15.5	4/15/2024	80	182	mg/kg
1	RAU 45 H2 - 15-15.5	4/29/2024	22	40	mg/kg
1	RAU 46 A1 - 13-13.5	5/2/2024	155	254	mg/kg
1	RAU 46 A2 - 15-15.5	5/21/2024	90	178	mg/kg
1	RAU 46 A3 - 15-15.5	6/4/2024	49	21	mg/kg
1	RAU 46 A4 - 15-15.5	6/25/2024	104	52	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
1	RAU 46 B1 - 13-13.5	5/6/2024	149	132	mg/kg
1	RAU 46 B2 - 15-15.5	5/21/2024	183	508	mg/kg
1	RAU 46 B3 - 15-15.5	6/4/2024	87	51	mg/kg
1	RAU 46 B4 - 15-15.5	6/26/2024	70	17	mg/kg
1	RAU 46 C1 - 13-13.5	5/6/2024	117	196	mg/kg
1	RAU 46 C2 - 13-13.5	5/21/2024	96	64	mg/kg
1	RAU 46 C3 - 15-15.5	6/5/2024	399	91	mg/kg
1	RAU 46 C4 - 15-15.5	6/26/2024	307	122	mg/kg
1	RAU 46 D1 - 15-15.5	5/7/2024	24	32	mg/kg
1	RAU 46 D2 - 13-13.5	5/22/2024	161	20	mg/kg
1	RAU 46 D3 - 15-15.5	6/6/2024	71	24	mg/kg
1	RAU 46 D4 - 15-15.5	7/2/2024	97	28	mg/kg
1	RAU 46 E1 - 15-15.5	5/8/2024	19	23	mg/kg
1	RAU 46 E2 - 15-15.5	5/22/2024	36	64	mg/kg
1	RAU 46 E3 - 15-15.5	6/17/2024	442	410	mg/kg
1	RAU 46 E4 - 15-15.5	7/2/2024	107	79	mg/kg
1	RAU 46 F1 - 15-15.5	5/8/2024	28	63	mg/kg
1	RAU 46 F2 - 15-15.5	5/29/2024	251	498	mg/kg
1	RAU 46 F3 - 15-15.5	6/17/2024	40	38	mg/kg
1	RAU 46 F4 - 15-15.5	7/2/2024	157	70	mg/kg
1	RAU 46 G1 - 15-15.5	5/14/2024	559	1,973	mg/kg
1	RAU 46 G2 - 15-15.5	5/29/2024	46	18	mg/kg
1	RAU 46 G3 - 15-15.5	6/18/2024	399	577	mg/kg
1	RAU 46 G4 - 15-15.5	7/3/2024	640	656	mg/kg
1	RAU 46 H1 - 15-15.5	5/14/2024	49	129	mg/kg
1	RAU 46 H2 - 15-15.5	5/29/2024	23	17	mg/kg
1	RAU 46 H3 - 15-15.5	6/18/2024	57	17	mg/kg
1	RAU 46 H4 - 15-15.5	7/3/2024	54	ND	mg/kg
1	RAU 47 A1 - 13-13.5	7/30/2024	175	69	mg/kg
1	RAU 47 A2 - 15-15.5	8/17/2020	174	12	mg/kg
1	RAU 47 B1 - 13-13.5	7/29/2024	244	17	mg/kg
1	RAU 47 B2 - 15-15.5	8/12/2020	159	12	mg/kg
1	RAU 47 B3 - 12-12.5	8/11/2020	509	57	mg/kg
1	RAU 47 C1 - 15-15.5	7/29/2024	86	23	mg/kg
1	RAU 47 C2 - 15-15.5	8/10/2020	139	13	mg/kg
1	RAU 47 C3 - 15-15.5	8/4/2020	454	78	mg/kg
1	RAU 47 D1 - 15-15.5	7/24/2024	94	12	mg/kg
1	RAU 47 E1 - 15-15.5	7/23/2024	111	59	mg/kg
1	RAU 47 F1 - 15-15.5	7/17/2024	209	37	mg/kg
1	RAU 47 G1 - 15-15.5	7/17/2024	153	30	mg/kg
1	RAU 48 A1 - 15-15.5	3/30/2020	114	301	mg/kg
1	RAU 48 A2 - 15-15.5	4/9/2024	197	245	mg/kg
1	RAU 48 A3 - 15-15.5	4/17/2024	37	10	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
1	RAU 48 B1 - 15-15.5	3/31/2020	2,102	376	mg/kg
1	RAU 48 B2 - 13-13.5	11/18/2020	51	19	mg/kg
1	RAU 48 B3 - 13-13.5	11/17/2020	80	57	mg/kg
1	RAU 48 D1 - 15-15.5	10/27/2020	48	16	mg/kg
1	RAU 48 D2 - 15-15.5	10/21/2020	86	111	mg/kg
1	RAU 48 D3 - 13-13.5	10/8/2020	202	58	mg/kg
1	RAU 48 D4 - 15-15.5	10/7/2020	173	168	mg/kg
1	RAU 48 D5 - 15-15.5	10/28/2020	52	22	mg/kg
1	RAU 49 A1 - 13-13.5	5/2/2024	130	210	mg/kg
1	RAU 49 A2 - 15-15.5	5/15/2024	43	36	mg/kg
1	RAU 49 A3 - 15-15.5	6/3/2024	121	101	mg/kg
1	RAU 49 B1 - 15-15.5	12/1/2020	44	21	mg/kg
1	RAU 49 B2 - 12-12.5	12/2/2020	112	20	mg/kg
1	RAU 49 C1 - 15-15.5	9/9/2020	86	242	mg/kg
1	RAU 49 C2 - 13-13.5	9/8/2020	118	9	mg/kg
1	RAU 49 C3 - 10-10.5	8/26/2020	189	208	mg/kg
1	RAU 49 C4 - 12-12.5	8/26/2020	162	29	mg/kg
1	RAU 49 C5 - 15-15.5	9/10/2020	74	42	mg/kg
1	RAU 50 A1 - 15-15.5	5/4/2020	121	33	mg/kg
1	RAU 50 A2 - 15-15.5	5/5/2020	355	77	mg/kg
1	RAU 50 A3 - 15-15.5	5/11/2020	84	10	mg/kg
1	RAU 50 B1 - 15-15.5	4/7/2020	406	330	mg/kg
1	RAU 50 B2 - 15-15.5	4/28/2020	191	16	mg/kg
1	RAU 50 C1 - 15-15.5	4/8/2020	122	27	mg/kg
1	RAU 50 C2 - 15-15.5	4/27/2020	200	23	mg/kg
1	RAU 50 D1 - 15-15.5	5/13/2020	251	20	mg/kg
1	RAU 50 D2 - 15-15.5	4/27/2020	444	49	mg/kg
1	RAU 50 D3 - 15-15.5	5/11/2020	114	15	mg/kg
1	RAU 50 E1 - 15-15.5	5/19/2020	149	16	mg/kg
1	RAU 50 E2 - 12-12.5	5/20/2020	547	20	mg/kg
1	RAU 50 F1 - 12-12.5	5/26/2020	111	21	mg/kg
1	RAU 50 F2 - 10-10.5	5/27/2020	131	22	mg/kg
1	RAU 51 A1 - 12-12.5	5/11/2021	157	19	mg/kg
1	RAU 51 A2 - 13-13.5	11/1/2021	37	ND	mg/kg
1	RAU 51 B1 - 12-12.5	5/12/2021	69	10	mg/kg
1	RAU 51 B2 - 12-12.5	11/3/2021	83	23	mg/kg
1	RAU 51 C1 - 12-12.5	5/11/2021	72	ND	mg/kg
1	RAU 51 C2 - 12-12.5	11/2/2021	96	26	mg/kg
1	RAU 51 D1 - 10-10.5	12/4/2019	226	36	mg/kg
1	RAU 51 D2 - 12-12.5	11/20/2019	10	13	mg/kg
1	RAU 51 E1 - 10-10.5	12/3/2019	185	17	mg/kg
1	RAU 51 E2 - 12-12.5	12/9/2019	11	11	mg/kg
1	RAU 52 A1 - 15-15.5	9/16/2020	89	8	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
1	RAU 52 A2 - 15-15.5	9/10/2020	74	29	mg/kg
1	RAU 52 A3 - 10-10.5	9/1/2020	170	53	mg/kg
1	RAU 52 A4 - 12-12.5	8/31/2020	182	84	mg/kg
1	RAU 52 A5 - 15-15.5	9/29/2020	164	19	mg/kg
1	RAU 52 B1 - 13-13.5	10/5/2020	154	12	mg/kg
1	RAU 52 B2 - 13-13.5	9/23/2020	99	17	mg/kg
1	RAU 52 B3 - 12-12.5	9/2/2020	115	48	mg/kg
1	RAU 52 B4 - 12-12.5	9/1/2020	53	20	mg/kg
1	RAU 52 B5 - 15-15.5	10/6/2020	141	16	mg/kg
1	RAU 52 EXT A1 - 15-15.5	10/12/2020	116	36	mg/kg
1	RAU 52 EXT A2 - 10-10.5	10/12/2020	240	154	mg/kg
1	RAU 52 EXT A3 - 15-15.5	11/2/2020	87	25	mg/kg
1	RAU 52 EXT A4 - 15-15.5	11/4/2020	107	ND	mg/kg
1	RAU 52 EXT A5 - 15-15.5	11/9/2020	240	46	mg/kg
1	RAU 52 EXT B1 - 15-15.5	10/14/2020	235	52	mg/kg
1	RAU 52 EXT B2 - 15-15.5	10/19/2020	102	12	mg/kg
1	RAU 52 EXT B3 - 15-15.5	11/9/2020	68	19	mg/kg
1	RAU 52 EXT B4 - 15-15.5	11/10/2020	44	18	mg/kg
1	RAU 52 EXT B5 - 15-15.5	11/16/2020	55	19	mg/kg

**Table 2**  
**Sidewall Sample Results from OU 1**  
**Superlon Plastics Site**

<b>OU</b>	<b>Sample ID</b>	<b>Sample Date</b>	<b>As 95% UCL</b>	<b>Pb 95% UCL</b>	<b>Units</b>
1	RAU 29 A3 - N - SW - 0-4	4/14/2021	<b>8,541</b>	<b>12,546</b>	mg/kg
1	RAU 29 A3 - N - SW - 4-8	4/14/2021	<b>4,251</b>	<b>517</b>	mg/kg
1	RAU 29 A3 - N - SW - 8-12	4/14/2021	<b>2,544</b>	<b>2,490</b>	mg/kg
1	RAU 42 B2 - N - SW - 0-4	4/7/2021	<b>694</b>	<b>660</b>	mg/kg
1	RAU 42 B2 - N - SW - 4-8	4/7/2021	<b>48,234</b>	<b>93,075</b>	mg/kg
1	RAU 42 B2 - N - SW - 8-12	4/7/2021	<b>6,368</b>	<b>32,404</b>	mg/kg
1	RAU 42 C2 - N - SW - 2-6	4/13/2021	<b>5,195</b>	<b>5,154</b>	mg/kg
1	RAU 42 C2 - N - SW - 6-9	4/13/2021	<b>7,842</b>	<b>3,258</b>	mg/kg
1	RAU 42 C2 - N - SW - 9-12	4/13/2021	<b>1,613</b>	<b>1,015</b>	mg/kg

**Table 3**  
**Bottom Sample Results from OU 2**  
**Superlon Plastics Site**

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
2	RAU 31 A1 - 12-12.5	4/15/2019	49	184	mg/kg
2	RAU 31 A2 - 12-12.5	4/23/2019	60	56	mg/kg
2	RAU 31 B2 - 12-12.5	4/24/2019	8	21	mg/kg
2	RAU 31 F1 - 15-15.5	4/16/2019	15	26	mg/kg
2	RAU 31 F2 - 12-12.5	4/23/2019	ND	18	mg/kg
2	RAU 32 A1 - 12-12.5	6/18/2019	36	46	mg/kg
2	RAU 32 B1 - 12-12.5	6/19/2019	29	46	mg/kg
2	RAU 32 C1 - 10-10.5	6/24/2019	17	21	mg/kg
2	RAU 32 D1 - 12-12.5	6/25/2019	20	24	mg/kg
2	RAU 32 E1 - 12-12.5	6/26/2019	13	ND	mg/kg
2	RAU 32 F1 - 10-10.5	8/20/2019	62	41	mg/kg
2	RAU 33 A1 - 15-15.5	7/2/2019	98	291	mg/kg
2	RAU 33 A2 - 8-8.5	7/10/2019	54	72	mg/kg
2	RAU 33 B1 - 10-10.5	7/3/2019	32	42	mg/kg
2	RAU 33 B2 - 10-10.5	7/10/2019	26	19	mg/kg
2	RAU 33 C1 - 12-12.5	7/8/2019	13	17	mg/kg
2	RAU 33 C2 - 10-10.5	7/15/2019	34	25	mg/kg
2	RAU 33 D1 - 8-8.5	7/8/2019	80	131	mg/kg
2	RAU 33 D2 - 10-10.5	7/16/2019	25	22	mg/kg
2	RAU 33 E1 - 10-10.5	7/9/2019	40	54	mg/kg
2	RAU 33 E2 - 10-10.5	7/17/2019	35	16	mg/kg
2	RAU 33 F1 - 10-10.5	10/22/2019	61	17	mg/kg
2	RAU 33 F2 - 12-12.5	10/28/2019	21	19	mg/kg
2	RAU 34 A1 - 10-10.5	7/17/2019	21	36	mg/kg
2	RAU 34 A2 - 10-10.5	8/7/2019	19	30	mg/kg
2	RAU 34 A3 - 10-10.5	8/13/2019	18	17	mg/kg
2	RAU 34 A4 - 12-12.5	10/8/2019	ND	14	mg/kg
2	RAU 34 A5 - 8-8.5	10/8/2019	59	79	mg/kg
2	RAU 34 B1 - 10-10.5	7/22/2019	32	20	mg/kg
2	RAU 34 B2 - 8-8.5	8/6/2019	59	85	mg/kg
2	RAU 34 B3 - 10-10.5	8/7/2019	18	26	mg/kg
2	RAU 34 B4 - 10-10.5	9/30/2019	24	24	mg/kg
2	RAU 34 B5 - 8-8.5	10/1/2019	13	22	mg/kg
2	RAU 34 B6 - 10-10.5	10/2/2019	14	18	mg/kg
2	RAU 34 C1 - 8-8.5	7/23/2019	76	48	mg/kg
2	RAU 34 C2 - 10-10.5	8/5/2019	25	42	mg/kg
2	RAU 34 C3 - 10-10.5	8/14/2019	48	92	mg/kg
2	RAU 34 D1 - 10-10.5	7/24/2019	49	63	mg/kg
2	RAU 34 D2 - 12-12.5	7/31/2019	40	38	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
2	RAU 34 D3 - 8-8.5	11/5/2019	35	45	mg/kg
2	RAU 34 D4 - 10-10.5	11/5/2019	22	27	mg/kg
2	RAU 34 D5 - 8-8.5	11/6/2019	13	16	mg/kg
2	RAU 34 E1 - 15-15.5	7/30/2019	46	107	mg/kg
2	RAU 34 E2 - 10-10.5	7/30/2019	75	73	mg/kg
2	RAU 34 EXT A6 - 6-6.5	4/13/2020	57	28	mg/kg
2	RAU 34 EXT B7 - 8-8.5	4/21/2020	11	16	mg/kg
2	RAU 34 F1 - 12-12.5	10/29/2019	21	66	mg/kg
2	RAU 34 F2 - 10-10.5	10/30/2019	70	142	mg/kg
2	RAU 34 F3 - 12-12.5	11/4/2019	56	152	mg/kg
2	RAU 35 A1 - 8-8.5	6/12/2019	79	89	mg/kg
2	RAU 35 A2 - 10-10.5	6/11/2019	25	31	mg/kg
2	RAU 35 A3 - 10-10.5	6/10/2019	65	12	mg/kg
2	RAU 35 A4 - 10-10.5	6/5/2019	18	20	mg/kg
2	RAU 35 A5 - 10-10.5	6/4/2019	49	91	mg/kg
2	RAU 35 A6 - 10-10.5	6/3/2019	40	60	mg/kg
2	RAU 35 A7 - 10-10.5	8/20/2019	23	20	mg/kg
2	RAU 35 A8 - 10-10.5	10/16/2019	20	26	mg/kg
2	RAU 35 A9 - 8-8.5	10/16/2019	20	17	mg/kg
2	RAU 35 B1 - 12-12.5	5/21/2019	15	10	mg/kg
2	RAU 35 B2 - 12-12.5	5/22/2019	20	30	mg/kg
2	RAU 35 B3 - 10-10.5	5/22/2019	36	74	mg/kg
2	RAU 35 B4 - 10-10.5	5/28/2019	31	34	mg/kg
2	RAU 35 B5 - 10-10.5	5/29/2019	43	48	mg/kg
2	RAU 35 B6 - 8-8.5	5/29/2019	87	58	mg/kg
2	RAU 35 B7 - 8-8.5	8/19/2019	79	47	mg/kg
2	RAU 35 B8 - 10-10.5	10/14/2019	ND	18	mg/kg
2	RAU 35 B9 - 8-8.5	10/15/2019	34	19	mg/kg
2	RAU 35 C1 - 12-12.5	8/26/2019	14	20	mg/kg
2	RAU 35 C2 - 12-12.5	8/28/2019	18	16	mg/kg
2	RAU 35 C3 - 10-10.5	9/10/2019	23	20	mg/kg
2	RAU 35 D1 - 12-12.5	9/3/2019	83	130	mg/kg
2	RAU 35 D2 - 12-12.5	9/4/2019	68	62	mg/kg
2	RAU 35 D3 - 12-12.5	9/9/2019	41	25	mg/kg
2	RAU 35 D4 - 8-8.5	10/21/2019	79	12	mg/kg
2	RAU 35 EXT A10 - 8-8.5	4/20/2020	18	15	mg/kg
2	RAU 35 EXT B10 - 10-10.5	4/14/2020	13	15	mg/kg
2	RAU 35 EXT D5 - 8-8.5	4/20/2020	21	39	mg/kg
2	RAU 36 A1 - 10-10.5	5/1/2019	40	37	mg/kg
2	RAU 36 A2 - 10-10.5	5/20/2019	53	152	mg/kg
2	RAU 36 A3 - 12-12.5	5/15/2019	10	14	mg/kg
2	RAU 36 A4 - 10-10.5	5/14/2019	21	41	mg/kg
2	RAU 36 A5 - 8-8.5	5/13/2019	52	22	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
2	RAU 36 B1 - 10-10.5	5/1/2019	13	22	mg/kg
2	RAU 36 B2 - 10-10.5	5/6/2019	56	152	mg/kg
2	RAU 36 B3 - 8-8.5	5/7/2019	71	37	mg/kg
2	RAU 36 B4 - 10-10.5	5/8/2019	56	56	mg/kg
2	RAU 36 B5 - 10-10.5	5/13/2019	41	107	mg/kg
2	RAU 55 A1 - 12-12.5	11/4/2021	171	14	mg/kg
2	RAU 55 A2 - 12-12.5	11/10/2021	128	21	mg/kg
2	RAU 55 A3 - 12-12.5	11/17/2021	56	41	mg/kg
2	RAU 55 B1 - 12-12.5	11/8/2021	166	16	mg/kg
2	RAU 55 B2 - 15-15.5	11/11/2021	94	63	mg/kg
2	RAU 55 B3 - 12-12.5	11/22/2021	49	17	mg/kg
2	RAU 55 C1 - 12-12.5	11/9/2021	57	10	mg/kg
2	RAU 55 C2 - 10-10.5	11/16/2021	14	22	mg/kg
2	RAU 55 C3 - 13-13.5	11/23/2021	30	10	mg/kg
2	RAU 55 D1 - 12-12.5	11/9/2021	71	31	mg/kg
2	RAU 55 D2 - 10-10.5	11/15/2021	22	21	mg/kg
2	RAU 55 D3 - 13-13.5	11/23/2021	100	32	mg/kg

**Table 4**  
**Sidewall Sample Results from OU 2**  
**Superlon Plastics Site**

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
2	RAU 34 D5 - S - SW - 5-8	11/6/2019	164	337	mg/kg
2	RAU 34 D5 - E - SW - 5-8	11/6/2019	198	378	mg/kg
2	RAU 34 D4 - E - SW - 5-8	11/6/2019	151	319	mg/kg
2	RAU 34 D4 - E - SW - 8-10	11/6/2019	388	1081	mg/kg
2	RAU 34 D3 - E - SW - 5-8	11/6/2019	447	1095	mg/kg

**Table 5**  
**Bottom Sample Results from OU 3**  
**Superlon Plastics Site**

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 17 A1 - 12-12.5	7/13/2023	16	21	mg/kg
3	RAU 17 A2 - 12-12.5	7/17/2023	39	10	mg/kg
3	RAU 17 B1 - 11-11.5	7/19/2023	65	13	mg/kg
3	RAU 17 B2 - 11-11.5	7/25/2023	64	20	mg/kg
3	RAU 17 C1 - 11-11.5	7/26/2023	39	29	mg/kg
3	RAU 18 A1 - 12-12.5	7/20/2023	40	16	mg/kg
3	RAU 18 A2 - 11-11.5	7/27/2023	19	13	mg/kg
3	RAU 18 B1 - 11-11.5	7/24/2023	19	23	mg/kg
3	RAU 19 A1 - 15-15.5	9/25/2023	58	ND	mg/kg
3	RAU 19 A2 - 12-12.5	9/26/2023	12	12	mg/kg
3	RAU 19 B1 - 12-12.5	9/27/2023	ND	22	mg/kg
3	RAU 19 C1 - 12-12.5	9/27/2023	10	25	mg/kg
3	RAU 19 D1 - 12-12.5	9/27/2023	8	52	mg/kg
3	RAU 20 A1 - 10-10.5	8/2/2023	101	22	mg/kg
3	RAU 20 A2- 15-15.5	8/7/2023	74	21	mg/kg
3	RAU 20 A3 - 15-15.5	8/7/2023	75	19	mg/kg
3	RAU 20 B1 - 11-11.5	8/1/2023	125	16	mg/kg
3	RAU 20 B2 - 11-11.5	8/1/2023	37	18	mg/kg
3	RAU 21 A1 - 12-12.5	9/28/2023	ND	12	mg/kg
3	RAU 21 A2 - 12-12.5	10/3/2023	ND	21	mg/kg
3	RAU 21 A3 - 12-12.5	10/10/2023	9	18	mg/kg
3	RAU 21 B1 - 12-12.5	10/11/2023	13	18	mg/kg
3	RAU 22 A1 - 12-12.5	10/19/2023	96	13	mg/kg
3	RAU 22 A2 - 12-12.5	10/25/2023	10	19	mg/kg
3	RAU 22 B1 - 12-12.5	10/26/2023	19	17	mg/kg
3	RAU 23 A1 - 12-12.5	3/20/2023	21	15	mg/kg
3	RAU 23 A2 - 12-12.5	3/23/2023	26	19	mg/kg
3	RAU 23 A3 - 12-12.5	10/17/2023	25	22	mg/kg
3	RAU 23 A4 - 12-12.5	10/18/2023	171	18	mg/kg
3	RAU 23 B1 - 11-11.5	3/21/2023	101	49	mg/kg
3	RAU 23 B2 - 12-12.5	3/27/2023	18	17	mg/kg
3	RAU 23 B3 - 12-12.5	10/30/2023	15	16	mg/kg
3	RAU 23 C1 - 13-13.5	3/22/2023	16	25	mg/kg
3	RAU 23 D1 - 12-12.5	3/22/2023	19	ND	mg/kg
3	RAU 24 A1 - 12-12.5	3/28/2023	14	ND	mg/kg
3	RAU 24 B1 - 12-12.5	4/4/2023	8	14	mg/kg
3	RAU 24 C1 - 12-12.5	5/9/2023	12	17	mg/kg
3	RAU 24 C2 - 8-8.5	10/31/2023	522	97	mg/kg
3	RAU 24 D1 - 12-12.5	5/16/2023	26	26	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 25 F1 - 11-11.5	6/12/2023	12	16	mg/kg
3	RAU 25 G1 - 12-12.5	6/7/2023	ND	15	mg/kg
3	RAU 26 A1 - 11-11.5	6/13/2023	ND	19	mg/kg
3	RAU 26 A2 - 11-11.5	6/13/2023	ND	12	mg/kg
3	RAU 26 B1 - 12-12.5	6/7/2023	ND	24	mg/kg
3	RAU 26 B2 - 11-11.5	6/8/2023	10	12	mg/kg
3	RAU 26 C1 - 12-12.5	6/6/2023	ND	15	mg/kg
3	RAU 26 C2 - 12-12.5	6/5/2023	ND	18	mg/kg
3	RAU 26 C3 - 12-12.5	5/31/2023	15	47	mg/kg
3	RAU 26 C4 - 12-12.5	5/30/2023	ND	22	mg/kg
3	RAU 27 A1 - 12-12.5	4/6/2023	ND	16	mg/kg
3	RAU 27 A2 - 12-12.5	3/29/2023	8	22	mg/kg
3	RAU 27 A3 - 12-12.5	3/29/2023	17	20	mg/kg
3	RAU 27 B1 - 12-12.5	5/18/2023	ND	20	mg/kg
3	RAU 27 B2 - 12-12.5	4/5/2023	ND	18	mg/kg
3	RAU 27 B3 - 12-12.5	3/30/2023	10	16	mg/kg
3	RAU 27 C2 - 12-12.5	5/15/2023	18	22	mg/kg
3	RAU 27 C3 - 12-12.5	5/10/2023	10	10	mg/kg
3	RAU 27 D2 - 12-12.5	5/17/2023	ND	19	mg/kg
3	RAU 27 D3 - 12-12.5	5/16/2023	20	16	mg/kg
3	RAU 28 A1 - 12-12.5	3/14/2023	29	38	mg/kg
3	RAU 28 B1 - 12-12.5	3/15/2023	11	17	mg/kg
3	RAU 28 B2 - 12-12.5	3/15/2023	14	24	mg/kg
3	RAU 28 B3 - 12-12.5	11/10/2022	44	19	mg/kg
3	RAU 28 B4 - 12-12.5	11/9/2022	95	154	mg/kg
3	RAU 28 C1 - 12-12.5	3/16/2023	17	20	mg/kg
3	RAU 28 C2 - 12-12.5	11/10/2022	20	38	mg/kg
3	RAU 56 A1 - 10-10.5	6/23/2022	67	159	mg/kg
3	RAU 56 A2 - 12-12.5	5/25/2023	7	23	mg/kg
3	RAU 56 B1 - 10-10.5	6/27/2022	49	122	mg/kg
3	RAU 56 B2 - 12-12.5	5/24/2023	ND	22	mg/kg
3	RAU 56 C1 - 10-10.5	6/28/2022	14	24	mg/kg
3	RAU 56 C2 - 12-12.5	5/23/2023	ND	14	mg/kg
3	RAU 56 D1 - 10-10.5	6/28/2022	51	51	mg/kg
3	RAU 56 D2 - 12-12.5	5/22/2023	28	43	mg/kg
3	RAU 56 F2 - 12-12.5	5/25/2023	ND	17	mg/kg
3	RAU 57 A4 - 11-11.5	6/20/2023	15	16	mg/kg
3	RAU 57 B4 - 11-11.5	6/19/2023	9	18	mg/kg
3	RAU 57 B5 - 11-11.5	6/14/2023	14	14	mg/kg
3	RAU 59 A1 - 12-12.5	10/2/2023	18	47	mg/kg
3	RAU 59 A2 - 12-12.5	10/4/2023	14	21	mg/kg
3	RAU 59 A3 - 12-12.5	10/5/2023	61	13	mg/kg
3	RAU 59 B1 - 12-12.5	10/9/2023	33	47	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 60 A1 - 11-11.5	7/18/2023	ND	15	mg/kg
3	RAU 60 B1 - 12-12.5	8/15/2023	10	20	mg/kg
3	RAU 60 B2 - 12-12.5	8/14/2023	94	20	mg/kg
3	RAU 60 B3 - 13-13.5	8/10/2023	375	18	mg/kg
3	RAU 60 C1 - 10-10.5	7/31/2023	275	ND	mg/kg
3	RAU 60 C2 - 13-13.5	8/7/2023	268	34	mg/kg
3	RAU 60 C3 - 11-11.5	8/8/2023	34	16	mg/kg
3	RAU 60 C4 - 11-11.5	8/9/2023	14	ND	mg/kg
3	RAU 61 A1 - 12-12.5	8/16/2023	10	ND	mg/kg
3	RAU 61 A2 - 12-12.5	8/16/2023	38	15	mg/kg
3	RAU 61 B1 - 12-12.5	8/17/2023	7	ND	mg/kg
3	RAU 61 C1 - 12-12.5	8/22/2023	12	12	mg/kg
3	RAU 61 D1 - 12-12.5	8/29/2023	16	19	mg/kg

**Table 6**  
**Sidewall Sample Results from OU 3**  
**Superlon Plastics Site**

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 17 A1 - N - SW - 0-6	7/13/2023	289	3,637	mg/kg
3	RAU 17 A1 - N - SW - 6-9	7/13/2023	488	4,379	mg/kg
3	RAU 17 A1 - N - SW - 9-12	7/13/2023	105	14	mg/kg
3	RAU 17 A1 - W - SW - 0-6	7/13/2023	ND	72	mg/kg
3	RAU 17 A1 - W - SW - 6-9	7/13/2023	2,130	344	mg/kg
3	RAU 17 A1 - W - SW - 9-12	7/13/2023	43	25	mg/kg
3	RAU 17 A2 - W - SW - 0-6	7/17/2023	18	50	mg/kg
3	RAU 17 A2 - W - SW - 6-9	7/17/2023	117	1,035	mg/kg
3	RAU 17 A2 - W - SW - 9-12	7/17/2023	410	25	mg/kg
3	RAU 17 B1 - N - SW - 0-6	7/19/2023	ND	246	mg/kg
3	RAU 17 B1 - N - SW - 6-9	7/19/2023	193	6,379	mg/kg
3	RAU 17 B1 - N - SW - 9-11	7/19/2023	1,141	15	mg/kg
3	RAU 18 A1 - N - SW - 0-6	7/20/2023	ND	27	mg/kg
3	RAU 18 A1 - N - SW - 10-12	7/20/2023	43	21	mg/kg
3	RAU 18 A1 - N - SW - 6-10	7/20/2023	57	629	mg/kg
3	RAU 18 A2 - E - SW - 0-6	7/27/2023	17	41	mg/kg
3	RAU 18 A2 - E - SW - 6-9	7/27/2023	ND	48	mg/kg
3	RAU 18 A2 - E - SW - 9-11	7/27/2023	2,900	13,023	mg/kg
3	RAU 18 B1 - E - SW - 0-6	7/24/2023	40	105	mg/kg
3	RAU 18 B1 - E - SW - 6-9	7/24/2023	702	1,767	mg/kg
3	RAU 18 B1 - E - SW - 9-11	7/24/2023	718	67	mg/kg
3	RAU 18 B1 - N - SW - 0-6	7/24/2023	ND	21	mg/kg
3	RAU 18 B1 - N - SW - 6-9	7/24/2023	175	1,509	mg/kg
3	RAU 18 B1 - N - SW - 9-11	7/24/2023	1,273	244	mg/kg
3	RAU 19 A1 - E - SW - 0-6	9/26/2023	15	24	mg/kg
3	RAU 19 A1 - E - SW - 12-15	9/25/2023	4,706	3,735	mg/kg
3	RAU 19 A1 - E - SW - 6-9	9/26/2023	92	182	mg/kg
3	RAU 19 A1 - E - SW - 9-12	9/25/2023	1,156	3,893	mg/kg
3	RAU 19 A1 - N - SW - 0-6	9/26/2023	127	387	mg/kg
3	RAU 19 A1 - N - SW - 12-15	9/25/2023	648	90	mg/kg
3	RAU 19 A1 - N - SW - 6-9	9/26/2023	16	54	mg/kg
3	RAU 19 A1 - N - SW - 9-12	9/25/2023	1,056	4,305	mg/kg
3	RAU 19 A1 - W - SW - 0-6	9/25/2023	338	3,917	mg/kg
3	RAU 19 A1 - W - SW - 12-15	9/25/2023	2,661	60	mg/kg
3	RAU 19 A1 - W - SW - 6-9	9/26/2023	33	178	mg/kg
3	RAU 19 A1 - W - SW - 9-12	9/25/2023	5,219	14,202	mg/kg
3	RAU 19 A2 - S - SW - 0-6	9/26/2023	28	51	mg/kg
3	RAU 19 A2 - S - SW - 6-9	9/26/2023	741	1,888	mg/kg
3	RAU 19 A2 - S - SW - 9-12	9/26/2023	491	1,533	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 19 A2 - W - SW - 0-6	9/26/2023	ND	35	mg/kg
3	RAU 19 A2 - W - SW - 6-9	9/26/2023	79	44	mg/kg
3	RAU 19 A2 - W - SW - 9-12	9/26/2023	23	19	mg/kg
3	RAU 19 B1 + C1 + D1 - N - SW - 0-6	9/27/2023	10	22	mg/kg
3	RAU 19 B1 + C1 + D1 - N - SW - 6-9	9/27/2023	45	184	mg/kg
3	RAU 19 B1 + C1 + D1 - N - SW - 9-12	9/27/2023	13	19	mg/kg
3	RAU 20 A3 - S - SW - 0-6	8/2/2023	ND	30	mg/kg
3	RAU 20 A3 - S - SW - 12-15	8/7/2023	1,147	34	mg/kg
3	RAU 20 A3 - S - SW - 6-9	8/2/2023	225	399	mg/kg
3	RAU 20 A3 - S - SW - 9-12	8/2/2023	1,596	935	mg/kg
3	RAU 20 B1 - E - SW - 0-6	8/2/2023	28	41	mg/kg
3	RAU 20 B1 - E - SW - 6-9	8/2/2023	21	36	mg/kg
3	RAU 20 B1 - E - SW - 9-11	8/2/2023	1,442	3,476	mg/kg
3	RAU 20 B2 - E - SW - 0-6	8/2/2023	22	91	mg/kg
3	RAU 20 B2 - E - SW - 6-9	8/2/2023	17	30	mg/kg
3	RAU 20 B2 - E - SW - 9-11	8/2/2023	19	21	mg/kg
3	RAU 20 B2 - S - SW - 0-6	8/2/2023	ND	87	mg/kg
3	RAU 20 B2 - S - SW - 6-9	8/2/2023	713	2,513	mg/kg
3	RAU 20 B2 - S - SW - 9-11	8/2/2023	19	30	mg/kg
3	RAU 21 A1 - E - SW - 0-6	9/28/2023	88	143	mg/kg
3	RAU 21 A1 - E - SW - 6-9	9/28/2023	2,579	6,584	mg/kg
3	RAU 21 A1 - E - SW - 9-12	9/28/2023	26	34	mg/kg
3	RAU 21 A2 - NE - SW - 0-6	10/3/2023	ND	107	mg/kg
3	RAU 21 A2 - NE - SW - 6-9	10/3/2023	669	4,814	mg/kg
3	RAU 21 A2 - NE - SW - 9-12	10/3/2023	32	24	mg/kg
3	RAU 21 A3 - S - SW - 0-6	10/10/2023	282	252	mg/kg
3	RAU 21 A3 - S - SW - 6-9	10/10/2023	ND	34	mg/kg
3	RAU 21 A3 - S - SW - 9-12	10/10/2023	15	20	mg/kg
3	RAU 21 B1 - NE - SW - 0-6	10/11/2023	27	75	mg/kg
3	RAU 21 B1 - NE - SW - 6-9	10/11/2023	49	52	mg/kg
3	RAU 21 B1 - NE - SW - 9-12	10/11/2023	21	84	mg/kg
3	RAU 21 B1 - S - SW - 0-6	10/11/2023	59	77	mg/kg
3	RAU 21 B1 - S - SW - 6-9	10/11/2023	14	110	mg/kg
3	RAU 21 B1 - S - SW - 9-12	10/11/2023	9	35	mg/kg
3	RAU 22 A1 - W - SW - 0-6	10/23/2023	59	37	mg/kg
3	RAU 22 A1 - W - SW - 6-9	10/23/2023	ND	31	mg/kg
3	RAU 22 A1 - W - SW - 9-12	10/19/2023	82	180	mg/kg
3	RAU 22 A2 - N - SW - 0-6	10/25/2023	ND	64	mg/kg
3	RAU 22 A2 - N - SW - 6-9	10/25/2023	150	22	mg/kg
3	RAU 22 A2 - N - SW - 9-12	10/25/2023	29	18	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 22 A2 - W - SW - 0-6	10/25/2023	97	42	mg/kg
3	RAU 22 A2 - W - SW - 6-9	10/25/2023	14	26	mg/kg
3	RAU 22 A2 - W - SW - 9-12	10/25/2023	175	233	mg/kg
3	RAU 22 B1 - E - SW - 0-6	10/26/2023	ND	21	mg/kg
3	RAU 22 B1 - E - SW - 6-9	10/26/2023	74	ND	mg/kg
3	RAU 22 B1 - E - SW - 9-12	10/26/2023	209	35	mg/kg
3	RAU 22 B1 - N - SW - 0-6	10/26/2023	16	44	mg/kg
3	RAU 22 B1 - N - SW - 6-9	10/26/2023	ND	21	mg/kg
3	RAU 22 B1 - N - SW - 9-12	10/26/2023	69	75	mg/kg
3	RAU 23 A1 - W - SW - 0-4	3/20/2023	ND	33	mg/kg
3	RAU 23 A1 - W - SW - 4-8	3/20/2023	159	263	mg/kg
3	RAU 23 A1 - W - SW - 8-12	3/20/2023	4,969	26	mg/kg
3	RAU 23 A2 - W - SW - 0-4	3/27/2023	20	28	mg/kg
3	RAU 23 A2 - W - SW - 4-8	3/27/2023	27	28	mg/kg
3	RAU 23 A2 - W - SW - 8-12	3/23/2023	1,874	619	mg/kg
3	RAU 23 A3 - W - SW - 0-6	10/17/2023	ND	23	mg/kg
3	RAU 23 A3 - W - SW - 6-9	10/17/2023	129	30	mg/kg
3	RAU 23 A3 - W - SW - 9-12	10/17/2023	1,852	164	mg/kg
3	RAU 23 A4 - W - SW - 0-6	10/18/2023	10	34	mg/kg
3	RAU 23 A4 - W - SW - 6-9	10/18/2023	17	26	mg/kg
3	RAU 23 A4 - W - SW - 9-12	10/18/2023	167	25	mg/kg
3	RAU 23 B3 - E - SW - 0-6	10/30/2023	41	133	mg/kg
3	RAU 23 B3 - E - SW - 6-9	10/30/2023	27	167	mg/kg
3	RAU 23 B3 - E - SW - 9-12	10/30/2023	200	228	mg/kg
3	RAU 24 A1 - N - SW - 0-4	3/28/2023	40	270	mg/kg
3	RAU 24 A1 - N - SW - 4-8	3/28/2023	15	160	mg/kg
3	RAU 24 A1 - N - SW - 8-12	3/28/2023	294	401	mg/kg
3	RAU 24 B1 - N - SW - 0-4	4/4/2023	21	44	mg/kg
3	RAU 24 B1 - N - SW - 8-12	4/4/2023	358	360	mg/kg
3	RAU 24 B1 - N - SW - 4-8	4/4/2023	165	20	mg/kg
3	RAU 24 C2 - E - SW - 4-8	10/31/2023	126	25	mg/kg
3	RAU 24 C2 - N - SW - 4-8	10/31/2023	12	96	mg/kg
3	RAU 24 C2 - W - SW - 4-8	10/31/2023	ND	70	mg/kg
3	RAU 24 D1 - E - SW - 0-4	5/16/2023	ND	41	mg/kg
3	RAU 24 D1 - E - SW - 4-8	5/16/2023	ND	15	mg/kg
3	RAU 24 D1 - E - SW - 8-12	5/16/2023	171	118	mg/kg
3	RAU 24 D1 - N - SW - 0-4	5/16/2023	ND	31	mg/kg
3	RAU 24 D1 - N - SW - 4-8	5/16/2023	132	25	mg/kg
3	RAU 24 D1 - N - SW - 8-12	5/16/2023	259	27	mg/kg
3	RAU 25 F1 - N - SW - 0-7	6/12/2023	13	71	mg/kg
3	RAU 25 F1 - N - SW - 7-9	6/12/2023	ND	28	mg/kg
3	RAU 25 F1 - N - SW - 9-11	6/12/2023	105	376	mg/kg
3	RAU 25 F1 - W - SW - 0-7	6/12/2023	ND	53	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 25 F1 - W - SW - 7-9	6/12/2023	ND	29	mg/kg
3	RAU 25 F1 - W - SW - 9-11	6/12/2023	124	335	mg/kg
3	RAU 25 G1 - E - SW - 0-7	6/7/2023	10	52	mg/kg
3	RAU 25 G1 - E - SW - 7-9	6/7/2023	ND	39	mg/kg
3	RAU 25 G1 - E - SW - 9-12	6/7/2023	53	94	mg/kg
3	RAU 25 G1 - N - SW - 0-7	6/7/2023	15	35	mg/kg
3	RAU 25 G1 - N - SW - 7-9	6/7/2023	124	1,015	mg/kg
3	RAU 25 G1 - N - SW - 9-12	6/7/2023	28	46	mg/kg
3	RAU 26 A1 - W - SW - 0-7	6/13/2023	ND	53	mg/kg
3	RAU 26 A1 - W - SW - 7-9	6/13/2023	17	25	mg/kg
3	RAU 26 A1 - W - SW - 9-11	6/13/2023	139	581	mg/kg
3	RAU 26 C1 - E - SW - 0-7	6/6/2023	ND	17	mg/kg
3	RAU 26 C1 - E - SW - 7-9	6/6/2023	132	638	mg/kg
3	RAU 26 C1 - E - SW - 9-12	6/6/2023	469	168	mg/kg
3	RAU 26 C2 - E - SW - 0-7	6/5/2023	60	265	mg/kg
3	RAU 26 C2 - E - SW - 7-9	6/5/2023	336	105	mg/kg
3	RAU 26 C2 - E - SW - 9-12	6/5/2023	330	1,526	mg/kg
3	RAU 26 C3 - E - SW - 0-7	5/31/2023	134	211	mg/kg
3	RAU 26 C3 - E - SW - 7-9	5/31/2023	418	1,051	mg/kg
3	RAU 26 C3 - E - SW - 9-12	5/31/2023	58	168	mg/kg
3	RAU 26 C4 - E - SW - 0-7	5/30/2023	97	216	mg/kg
3	RAU 26 C4 - E - SW - 7-9	5/30/2023	599	915	mg/kg
3	RAU 26 C4 - E - SW - 9-12	5/30/2023	65	160	mg/kg
3	RAU 27 D2 - E - SW - 0-4	5/17/2023	ND	21	mg/kg
3	RAU 27 D2 - E - SW - 4-8	5/17/2023	ND	34	mg/kg
3	RAU 27 D2 - E - SW - 8-12	5/17/2023	56	97	mg/kg
3	RAU 27 D3 - E - SW - 0-6	5/17/2023	94	299	mg/kg
3	RAU 27 D3 - E - SW - 6-8	5/17/2023	14	14	mg/kg
3	RAU 27 D3 - E - SW - 8-12	5/16/2023	ND	25	mg/kg
3	RAU 28 A1 - W - SW - 0-4	3/14/2023	18	36	mg/kg
3	RAU 28 A1 - W - SW - 4-8	3/14/2023	ND	29	mg/kg
3	RAU 28 A1 - W - SW - 8-12	3/14/2023	2,319	15,758	mg/kg
3	RAU 28 B3 - W - SW - 0-4	11/10/2022	17	48	mg/kg
3	RAU 28 B3 - W - SW - 4-8	11/10/2022	ND	23	mg/kg
3	RAU 28 B3 - W - SW - 8-12	11/10/2022	7,808	7,059	mg/kg
3	RAU 28 B4 - W - SW - 0-4	11/9/2022	104	170	mg/kg
3	RAU 28 B4 - W - SW - 4-8	11/9/2022	530	1,528	mg/kg
3	RAU 28 B4 - W - SW - 8-12	11/9/2022	3,910	6,212	mg/kg
3	RAU 57 A4 - N - SW - 0-4.5	6/20/2023	9	21	mg/kg
3	RAU 57 A4 - N - SW - 4.5-9	6/20/2023	83	45	mg/kg
3	RAU 57 A4 - N - SW - 9-11	6/20/2023	28	24	mg/kg
3	RAU 57 B4 - N - SW - 0-6	6/19/2023	27	131	mg/kg
3	RAU 57 B4 - N - SW - 6-8.5	6/19/2023	23	110	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 57 B4 - N - SW - 8.5-11	6/19/2023	113	216	mg/kg
3	RAU 59 A1 - W - SW - 0-6	10/2/2023	90	193	mg/kg
3	RAU 59 A1 - W - SW - 6-9	10/2/2023	89	122	mg/kg
3	RAU 59 A1 - W - SW - 9-12	10/2/2023	723	4,030	mg/kg
3	RAU 59 A2 - W - SW - 0-6	10/4/2023	141	166	mg/kg
3	RAU 59 A2 - W - SW - 6-9	10/4/2023	1,054	2,347	mg/kg
3	RAU 59 A2 - W - SW - 9-12	10/4/2023	1,521	40	mg/kg
3	RAU 59 A3 - S - SW - 0-6	10/5/2023	20	23	mg/kg
3	RAU 59 A3 - S - SW - 6-9	10/5/2023	9	22	mg/kg
3	RAU 59 A3 - S - SW - 9-12	10/5/2023	23	17	mg/kg
3	RAU 59 A3 - W - SW - 0-6	10/5/2023	12	24	mg/kg
3	RAU 59 A3 - W - SW - 6-9	10/5/2023	ND	21	mg/kg
3	RAU 59 A3 - W - SW - 9-12	10/5/2023	18	27	mg/kg
3	RAU 59 B1 - S - SW - 0-6	10/9/2023	54	82	mg/kg
3	RAU 59 B1 - S - SW - 6-9	10/9/2023	10	27	mg/kg
3	RAU 59 B1 - S - SW - 9-12	10/9/2023	61	353	mg/kg
3	RAU 60 A1 - W - SW - 0-6	7/18/2023	ND	22	mg/kg
3	RAU 60 A1 - W - SW - 6-10	7/18/2023	1,309	188	mg/kg
3	RAU 60 B1 - N - SW - 0-6	8/16/2023	ND	46	mg/kg
3	RAU 60 B1 - N - SW - 6-9	8/16/2023	29	107	mg/kg
3	RAU 60 B1 - N - SW - 9-12	8/15/2023	165	23	mg/kg
3	RAU 60 B3 - S - SW - 0-6	8/10/2023	ND	19	mg/kg
3	RAU 60 B3 - S - SW - 11-13	8/10/2023	2,573	21	mg/kg
3	RAU 60 B3 - S - SW - 6-9	8/10/2023	16	60	mg/kg
3	RAU 60 B3 - S - SW - 9-11	8/10/2023	12,653	25,499	mg/kg
3	RAU 60 C2 - E - SW - 0-6	8/7/2023	31	97	mg/kg
3	RAU 60 C2 - E - SW - 11-13	8/7/2023	2,737	22	mg/kg
3	RAU 60 C2 - E - SW - 6-9	8/7/2023	1,302	7,177	mg/kg
3	RAU 60 C2 - E - SW - 9-11	8/7/2023	19,899	97,811	mg/kg
3	RAU 60 C3 - E - SW - 0-6	8/8/2023	15	33	mg/kg
3	RAU 60 C3 - E - SW - 6-9	8/8/2023	16	60	mg/kg
3	RAU 60 C3 - E - SW - 9-11	8/8/2023	292	41	mg/kg
3	RAU 60 C4 - E - SW - 0-6	8/9/2023	ND	30	mg/kg
3	RAU 60 C4 - E - SW - 6-9	8/9/2023	22	105	mg/kg
3	RAU 60 C4 - E - SW - 9-11	8/9/2023	144	45	mg/kg
3	RAU 60 C4 - S - SW - 0-6	8/9/2023	29	22	mg/kg
3	RAU 60 C4 - S - SW - 6-9	8/9/2023	18	52	mg/kg
3	RAU 60 C4 - S - SW - 9-11	8/9/2023	34	33	mg/kg
3	RAU 61 A1 - N - SW - 0-6	8/17/2023	27	30	mg/kg
3	RAU 61 A1 - N - SW - 6-9	8/16/2023	34	41	mg/kg
3	RAU 61 A1 - N - SW - 9-12	8/16/2023	27	12	mg/kg
3	RAU 61 A2 - N - SW - 0-6	8/17/2023	ND	45	mg/kg
3	RAU 61 A2 - N - SW - 6-9	8/16/2023	30	150	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
3	RAU 61 A2 - N - SW - 9-12	8/16/2023	144	15	mg/kg
3	RAU 61 B1 - S - SW - 0-6	8/17/2023	ND	34	mg/kg
3	RAU 61 B1 - S - SW - 6-9	8/17/2023	44	94	mg/kg
3	RAU 61 B1 - S - SW - 9-12	8/17/2023	302	22	mg/kg
3	RAU 61 C1 - S - SW - 0-6	8/22/2023	ND	42	mg/kg
3	RAU 61 C1 - S - SW - 6-9	8/22/2023	ND	34	mg/kg
3	RAU 61 C1 - S - SW - 9-12	8/22/2023	117	17	mg/kg
3	RAU 61 D1 - S - SW - 0-6	8/29/2023	ND	46	mg/kg
3	RAU 61 D1 - S - SW - 6-9	8/29/2023	10	43	mg/kg
3	RAU 61 D1 - S - SW - 9-12	8/29/2023	1,482	55	mg/kg

**Table 7**  
**Bottom Sample Results from OU 4**  
**Superlon Plastics Site**

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
4	RAU 1 - 8-10	10/25/2017	282	131	mg/kg
4	RAU 2 - 14EXT1 - 10-10.5	10/31/2017	28	29	mg/kg
4	RAU 2 - 17 - 10-10.5	10/30/2017	24	92	mg/kg
4	RAU 2 - 4,5,6 - bottom composite	10/26/2017	388	130	mg/kg
4	RAU 2 - TB2 - 10-10.5	10/25/2017	105	110	mg/kg
4	RAU 2 A5 - 10-10.5	10/29/2018	25	50	mg/kg
4	RAU 2 Cell 11 - 10-10.5 bottom	10/27/2017	112	118	mg/kg
4	RAU 2 Cell 8 - 10-10.5 Bottom	10/27/2017	32	24	mg/kg
4	RAU 3 - 11 - 12-12.5	11/8/2017	84	25	mg/kg
4	RAU 3 - 2 - 10-10.5	11/6/2017	281	155	mg/kg
4	RAU 3 A2 - 15-15.5	11/5/2018	155	106	mg/kg
4	RAU 3 B2 - 15-15.5	11/5/2018	119	25	mg/kg
4	RAU 4 - 1 - 12-12.5	10/31/2017	444	177	mg/kg
4	RAU 4 - 2 - 13-13.5	11/1/2017	362	101	mg/kg
4	RAU 5 A1 - 10-10.5	4/11/2018	34	26	mg/kg
4	RAU 5 A2 - 10-10.5	4/11/2018	34	27	mg/kg
4	RAU 5 A3 - 10-10.5	4/11/2018	15	ND	mg/kg
4	RAU 5 B1 - B - 10-10.5	4/12/2018	270	16	mg/kg
4	RAU 5 B2 - B - 10-10.5	4/12/2018	48	21	mg/kg
4	RAU 5 B3 - B - 10-10.5	4/12/2018	25	16	mg/kg
4	RAU 5 C1 - 10-10.5	5/2/2018	73	29	mg/kg
4	RAU 5 C2 - 10-10.5	5/8/2018	28	23	mg/kg
4	RAU 5 C3 - 10-10.5	7/23/2018	8	12	mg/kg
4	RAU 5 D1 - 10-10.5	5/2/2018	26	19	mg/kg
4	RAU 5 D2 - 10-10.5	5/8/2018	15	20	mg/kg
4	RAU 5 D3 - 10-10.5	7/23/2018	12	10	mg/kg
4	RAU 6 A1 - 12-12.5	5/22/2018	ND	24	mg/kg
4	RAU 6 A2 - 12-12.5	5/21/2018	79	20	mg/kg
4	RAU 6 B1 - 12-12.5	5/30/2018	ND	13	mg/kg
4	RAU 6 B2 - 10-10.5	5/23/2018	17	19	mg/kg
4	RAU 6 C1 - 10-10.5	6/4/2018	16	23	mg/kg
4	RAU 6 C2 - 12-12.5	5/30/2018	11	ND	mg/kg
4	RAU 6 D1 - 10-10.5	6/4/2018	11	21	mg/kg
4	RAU 6 D2 - 10-10.5	6/4/2018	10	16	mg/kg
4	RAU 7 A1 - 12-12.5	5/15/2018	152	223	mg/kg
4	RAU 7 A2 - 8-8.5	9/18/2018	231	38	mg/kg
4	RAU 7 A3 - 8-8.5	9/18/2018	379	150	mg/kg
4	RAU 7 A4 - 10-10.5	10/10/2018	57	29	mg/kg
4	RAU 7 A5 - 10-10.5	10/17/2018	81	14	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
4	RAU 7 A6 - 10-10.5	10/23/2018	31	17	mg/kg
4	RAU 7 A7 - 8-8.5	10/24/2018	110	68	mg/kg
4	RAU 7 B1 - 15-15.5	5/16/2018	131	164	mg/kg
4	RAU 7 B2 - 8-8.5	9/19/2018	71	22	mg/kg
4	RAU 7 B3 - 8-8.5	10/1/2018	295	357	mg/kg
4	RAU 7 B4 - 11-11.5	10/9/2018	351	9	mg/kg
4	RAU 7 B5 - 10-10.5	10/16/2018	59	37	mg/kg
4	RAU 7 B6 - 8-8.5	10/22/2018	222	21	mg/kg
4	RAU 7 B7 - 8-8.5	10/24/2018	164	13	mg/kg
4	RAU 7 C1 - 10-10.5	5/9/2018	417	732	mg/kg
4	RAU 7 C2 - 8-8.5	10/2/2018	139	54	mg/kg
4	RAU 7 C3 - 10-10.5	10/3/2018	96	25	mg/kg
4	RAU 7 C4 - 12-12.5	10/8/2018	181	25	mg/kg
4	RAU 7 C5 - 6-6.5	10/15/2018	506	29	mg/kg
4	RAU 7 C6 - 8-8.5	10/22/2018	53	ND	mg/kg
4	RAU 7 D1 - 15-15.5	11/20/2019	400	57	mg/kg
4	RAU 7 D2 - 15-15.5	4/17/2024	190	356	mg/kg
4	RAU 7 D3 - 13-13.5	5/1/2024	131	129	mg/kg
4	RAU 7 D4 - 13-13.5	5/14/2024	317	391	mg/kg
4	RAU 7 D5 - 13-13.5	5/29/2024	100	ND	mg/kg
4	RAU 7 D6 - 13-13.5	6/19/2024	142	27	mg/kg
4	RAU 7 E1 - 15-15.5	4/17/2024	244	138	mg/kg
4	RAU 7 E2 - 13-13.5	5/1/2024	333	732	mg/kg
4	RAU 7 E3 - 13-13.5	5/29/2024	408	252	mg/kg
4	RAU 7 E4 - 13-13.5	6/19/2024	553	436	mg/kg
4	RAU 7 F2 - 10-10.5	9/10/2018	147	19	mg/kg
4	RAU 7 F3 - 10-10.5	9/10/2018	238	76	mg/kg
4	RAU 8 A1 - 10-10.5	4/30/2018	41	74	mg/kg
4	RAU 8 A2 - 10-10.5	10/15/2018	10.6	4.12	mg/kg
4	RAU 8 A3 - 10-10.5	9/4/2018	18.9	3.76	mg/kg
4	RAU 8 A4 - 10-10.5	9/4/2018	78	44	mg/kg
4	RAU 8 A5 - 10-10.5	10/22/2018	103	143	mg/kg
4	RAU 8 B1 - B - 12-12.5	4/26/2018	111	294	mg/kg
4	RAU 8 B2 - 10-10.5	9/10/2018	37	38	mg/kg
4	RAU 8 B3 - 10-10.5	9/11/2018	134	462	mg/kg
4	RAU 8 B4 - 10-10.5	9/11/2018	36	59	mg/kg
4	RAU 8 B5 - 10-10.5	10/10/2018	56	27	mg/kg
4	RAU 8 B6 - 10-10.5	10/17/2018	20	26	mg/kg
4	RAU 8 B7 - 10-10.5	10/23/2018	19	10	mg/kg
4	RAU 8 C2 - 10-10.5	9/11/2018	93	157	mg/kg
4	RAU 8 C3 - 10-10.5	9/12/2018	78	180	mg/kg
4	RAU 8 C4 - 10-10.5	9/17/2018	11	15	mg/kg
4	RAU 9 A1 - 8-8.5	5/1/2018	72	468	mg/kg
4	RAU 9 A2 - 8-8.5	4/10/2018	92	110	mg/kg
4	RAU 9 B1 - 11-11.5	4/9/2018	22	44	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
4	RAU 9 B2 - 8-8.5	6/11/2018	9	24	mg/kg
4	RAU 9 B3 - 8-8.5	6/11/2018	19	21	mg/kg
4	RAU 9 C1 - 10-10.5	5/1/2018	27	56	mg/kg
4	RAU 9 C2 - 8-8.5	8/22/2018	22	22	mg/kg
4	RAU 9 C3 - 8-8.5	8/22/2018	74	23	mg/kg
4	RAU 9 D2 - 8-8.5	8/27/2018	93	50	mg/kg
4	RAU 9 D3 - 8-8.5	8/27/2018	22	49	mg/kg
4	RAU 10 A1 - 6-6.5	4/5/2018	67	190	mg/kg
4	RAU 10 A2 - 8-8.5	4/5/2018	97	42	mg/kg
4	RAU 10 A3 - 8-8.5	4/9/2018	49	70	mg/kg
4	RAU 10 B1 - 8-8.5	7/10/2018	70	46	mg/kg
4	RAU 10 B2 - 8-8.5	7/10/2018	67	24	mg/kg
4	RAU 10 B4 - 11-11.5	5/1/2018	26	77	mg/kg
4	RAU 10 C1 - 8-8.5	7/11/2018	208	66	mg/kg
4	RAU 10 C2 - 8-8.5	7/10/2018	32	17	mg/kg
4	RAU 10 C4 - 10-10.5	5/1/2018	20	33	mg/kg
4	RAU 11 A1 - 9-9.5	4/4/2018	38	34	mg/kg
4	RAU 11 A2 - 9-9.5	4/4/2018	185	294	mg/kg
4	RAU 11 B1 - 6-6.5	6/27/2018	561	561	mg/kg
4	RAU 11 B2 - 10-10.5	6/27/2018	159	140	mg/kg
4	RAU 11 C1 - 6-6.5	7/2/2018	173	54	mg/kg
4	RAU 11 C2 - 9-9.5	7/2/2018	168	100	mg/kg
4	RAU 11 D1 - 8-8.5	7/9/2018	174	144	mg/kg
4	RAU 12 A1 - B - 6.0-6.5	3/29/2018	176	286	mg/kg
4	RAU 12 A2 - 6.5-7	4/3/2018	361	466	mg/kg
4	RAU 12 A3 - 8.5-9	4/3/2018	16	15	mg/kg
4	RAU 12 B1 - 6-6.5	6/20/2018	95	19	mg/kg
4	RAU 12 B2 - 9-9.5	6/20/2018	57	20	mg/kg
4	RAU 12 C1 - 9-9.5	6/25/2018	48	24	mg/kg
4	RAU 12 C2 - 9-9.5	6/25/2018	175	102	mg/kg
4	RAU 12 D1 - 7-7.5	6/26/2018	89	93	mg/kg
4	RAU 12 D2 - 9-9.5	6/26/2018	119	23	mg/kg
4	RAU 37 A1 - 13-13.5	7/8/2024	184	17	mg/kg
4	RAU 37 A2 - 13-13.5	7/30/2024	358	105	mg/kg
4	RAU 37 A3 - 12-12.5	10/30/2018	548	335	mg/kg
4	RAU 37 A4 - 12-12.5	10/29/2018	41	23	mg/kg
4	RAU 37 B1 - 13-13.5	7/8/2024	156	16	mg/kg
4	RAU 37 B2 - 13-13.5	7/30/2024	509	151	mg/kg
4	RAU 37 B3 - 15-15.5	11/5/2018	168	29	mg/kg
4	RAU 37 B4 - 12-12.5	10/30/2018	526	134	mg/kg
4	RAU 38 A1 - 12-12.5	11/13/2018	220	106	mg/kg
4	RAU 38 A2 - 15-15.5	7/29/2020	361	14	mg/kg
4	RAU 38 B1 - 12-12.5	11/14/2018	458	27	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
4	RAU 38 B2 - 15-15.5	7/29/2020	542	16	mg/kg
4	RAU 38 C1 - 13-13.5	11/19/2018	489	21	mg/kg
4	RAU 38 C2 - 15-15.5	7/22/2020	408	17	mg/kg
4	RAU 38 C3 - 15-15.5	7/21/2020	116	17	mg/kg
4	RAU 38 D2 - 12-12.5	8/3/2020	385	108	mg/kg
4	RAU 39 A2 - 15-15.5	7/20/2020	189	35	mg/kg
4	RAU 39 A4 - 15-15.5	12/5/2018	188	23	mg/kg
4	RAU 39 B1 - 15-15.5	7/15/2020	79	19	mg/kg
4	RAU 39 B2 - 15-15.5	7/14/2020	133	13	mg/kg
4	RAU 39 C1 - 12-12.5	6/23/2020	563	59	mg/kg
4	RAU 39 C2 - 12-12.5	6/24/2020	101	18	mg/kg
4	RAU 39 C3 - 12-12.5	6/25/2020	169	14	mg/kg
4	RAU 39 C4 - 10-10.5	6/30/2020	486	38	mg/kg
4	RAU 40 A1 - 15-15.5	11/27/2018	232	20	mg/kg
4	RAU 40 B1 - 15-15.5	11/27/2018	289	38	mg/kg
4	RAU 41 A1 - 12-12.5	4/8/2019	205	122	mg/kg
4	RAU 41 B1 - 12-12.5	4/9/2019	94	15	mg/kg
4	RAU 41 B2 - 15-15.5	6/10/2020	429	688	mg/kg
4	RAU 41 B3 - 15-15.5	6/16/2020	55	22	mg/kg
4	RAU 41 B4 - 15-15.5	6/17/2020	30	9	mg/kg
4	RAU 41 B5 - 12-12.5	6/22/2020	68	21	mg/kg
4	RAU 41 C1 - 12-12.5	4/10/2019	18	17	mg/kg
4	RAU 41 C2 - 10-10.5	6/9/2020	140	167	mg/kg
4	RAU 41 C3 - 12-12.5	6/4/2020	7	17	mg/kg
4	RAU 41 D1 - 8-8.5	4/18/2022	55	72	mg/kg
4	RAU 41 D2 - 11-11.5	4/18/2022	38	48	mg/kg
4	RAU 43 A3 - 10-10.5	4/30/2018	73	123	mg/kg
4	RAU 43 B3 - B - 12-12.5	4/26/2018	296	751	mg/kg
4	RAU 44 A3 - 12-12.5	5/15/2018	111	243	mg/kg
4	RAU 44 B3 - 15-15.5	5/14/2018	156	23	mg/kg
4	RAU 44 C3 - 15-15.5	5/10/2018	1,272	156	mg/kg
4	RAU 44 D3 - 15-15.5	5/16/2018	84	49	mg/kg
4	RAU 44 I3 - 10-10.5	11/11/2019	260	74	mg/kg
4	RAU 53 A1 - 12-12.5	5/20/2020	65	20	mg/kg
4	RAU 53 A2 - 10-10.5	6/1/2020	413	65	mg/kg
4	RAU 53 A3 - 10-10.5	6/2/2020	254	111	mg/kg
4	RAU 53 A4 - 8-8.5	6/3/2020	47	22	mg/kg
4	RAU 53 A5 - 8-8.5	4/13/2022	24	26	mg/kg
4	RAU 53 B1 - 12-12.5	3/3/2022	43	10	mg/kg
4	RAU 53 B10 - 8-8.5	4/12/2022	519	40	mg/kg
4	RAU 53 B2 - 12-12.5	3/16/2022	21	19	mg/kg
4	RAU 53 B4 - 10-10.5	4/28/2021	15	29	mg/kg
4	RAU 53 B5 - 10-10.5	3/21/2022	445	490	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
4	RAU 53 B6 - 10-10.5	3/28/2022	24	37	mg/kg
4	RAU 53 B7 - 8-8.5	3/28/2022	466	77	mg/kg
4	RAU 53 B8 - 8-8.5	4/11/2022	93	46	mg/kg
4	RAU 53 B9 - 10.10.5	4/12/2022	12	17	mg/kg
4	RAU 53 C1 - 12-12.5	3/7/2022	135	27	mg/kg
4	RAU 53 C2 - 12-12.5	3/17/2022	14	10	mg/kg
4	RAU 53 C4 - 10-10.5	5/3/2021	89	16	mg/kg
4	RAU 53 C5 - 10-10.5	3/22/2022	208	167	mg/kg
4	RAU 53 C6 - 10-10.5	3/29/2022	22	22	mg/kg
4	RAU 53 C7 - 8-8.5	4/4/2022	25	12	mg/kg
4	RAU 53 C8 - 8-8.5	4/4/2022	343	218	mg/kg
4	RAU 53 C9 - 8-8.5	4/6/2022	181	18	mg/kg
4	RAU 53 D1 - 12-12.5	3/8/2022	93	16	mg/kg
4	RAU 53 D6 - 10-10.5	3/30/2022	48	45	mg/kg
4	RAU 53 D7 - 8-8.5	4/5/2022	51	27	mg/kg
4	RAU 53 D8 - 8-8.5	4/6/2022	151	101	mg/kg
4	RAU 53 E1 - 12-12.5	3/10/2022	47	19	mg/kg
4	RAU 53 E6 - 10-10.5	3/31/2022	38	31	mg/kg
4	RAU 53 F1 - 15-15.5	3/9/2022	25	23	mg/kg
4	RAU 54 A1 - 12-12.5	3/30/2021	9	18	mg/kg
4	RAU 54 B1 - 10-10.5	3/29/2021	18	45	mg/kg
4	RAU 54 C1 - 10-10.5	3/23/2021	13	25	mg/kg
4	RAU 54 D1 - 10-10.5	3/18/2021	49	20	mg/kg
4	RAU 54 F1 - 12-12.5	4/1/2021	18	19	mg/kg
4	RAU 62 A1 - 15-15.5	3/18/2020	181	73	mg/kg
4	RAU 62 A2 - 15-15.5	3/18/2020	140	34	mg/kg
4	RAU 62 B1 - 15-15.5	3/11/2020	196	710	mg/kg
4	RAU 62 B2 - 15-15.5	3/11/2020	76	27	mg/kg
4	RAU 62 C1 - 15-15.5	3/9/2020	600	2,637	mg/kg
4	RAU 62 C2 - 15-15.5	3/10/2020	279	494	mg/kg

**Table 8**  
**Sidewall Sample Results from OU 4**  
**Superlon Plastics Site**

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
4	RAU 1 - 2-4	10/25/2017	300	229	mg/kg
4	RAU 1 - 4-6	10/25/2017	483	332	mg/kg
4	RAU 2 - 14 - SW -8-10	10/31/2017	24	12	mg/kg
4	RAU 2 - 4,5,6 - SW - 8-10'	10/26/2017	1,872	414	mg/kg
4	RAU 2 A5 - N - SW - 6-10	10/29/2018	251	60	mg/kg
4	RAU 2 A5 - W - SW - 6-10	10/29/2018	466	99	mg/kg
4	RAU 2 Cell 12 Sidewall @ 8-10	10/27/2017	73	17	mg/kg
4	RAU 4 - 1SW - 8-12	10/31/2017	227	24	mg/kg
4	RAU 4 - 2SW - 8-12	11/1/2017	1,829	546	mg/kg
4	RAU 5 A1 - S - SW - 8-10	4/11/2018	39	24	mg/kg
4	RAU 5 B1 - S - SW - 8-10	4/12/2018	59	22	mg/kg
4	RAU 5 C1 - S - SW - 8-10	5/2/2018	65	24	mg/kg
4	RAU 5 D1 - E - SW - 8-10	5/2/2018	254	84	mg/kg
4	RAU 5 D1 - S - SW - 8-10	5/2/2018	281	209	mg/kg
4	RAU 5 D2 - E - SW - 8-10	5/8/2018	254	89	mg/kg
4	RAU 5 D3 - W - SW - 8-10	7/23/2018	44	36	mg/kg
4	RAU 6 D1 - E - SW - 8-10	6/4/2018	143	58	mg/kg
4	RAU 6 D2 - E - SW - 8-10	6/4/2018	259	46	mg/kg
4	RAU 7 A7 - S - SW - 6-8	10/24/2018	47	131	mg/kg
4	RAU 7 A7 - W - SW - 6-8	10/24/2018	235	184	mg/kg
4	RAU 7 B7 - S - SW - 6-8	10/24/2018	504	522	mg/kg
4	RAU 7 C6 - S - SW - 4-6	10/22/2018	487	404	mg/kg
4	RAU 8 A5 - S - SW - 6-8	10/22/2018	248	129	mg/kg
4	RAU 8 A5 - W - SW - 6-8	10/22/2018	129	111	mg/kg
4	RAU 8 B7 - S - SW - 4-6	10/23/2018	342	239	mg/kg
4	RAU 8 B7 - S - SW - 6-8	10/23/2018	424	131	mg/kg
4	RAU 8 B7 - W - SW - 6-8	10/24/2018	559	388	mg/kg
4	RAU 10 B2 - E - SW - 4-8	7/10/2018	1,552	442	mg/kg
4	RAU 10 C2 - E - SW - 4-8	7/10/2018	115	18	mg/kg
4	RAU 11 B2 - E - SW - 2-6	6/27/2018	19,318	19,146	mg/kg
4	RAU 11 C2 - E - SW - 4-6	7/2/2018	29,357	16,023	mg/kg
4	RAU 11 D1 - E - SW - 4-6	7/9/2018	13,668	789	mg/kg
4	RAU 12 B2 - E - SW - 4-8	6/20/2018	2,880	4,665	mg/kg
4	RAU 12 C2 - E - SW - 4-8	6/25/2018	631	366	mg/kg
4	RAU 12 D2 - E - SW - 4-8	6/26/2018	2,851	574	mg/kg
4	RAU 38 B1 - S - SW - 10-12	11/14/2018	763	19	mg/kg
4	RAU 38 B1 - S - SW - 2-5	11/14/2018	46	91	mg/kg
4	RAU 38 B1 - S - SW - 7-10	11/14/2018	3,082	488	mg/kg
4	RAU 38 C1 - S - SW - 10-12	11/19/2018	892	24	mg/kg

OU	Sample ID	Sample Date	As 95% UCL	Pb 95% UCL	Units
4	RAU 38 C1 - S - SW - 2-7	11/19/2018	547	1,570	mg/kg
4	RAU 38 C1 - S - SW - 7-10	11/19/2018	111,550	185,883	mg/kg
4	RAU 40 A1 - S - SW - 11-15	11/27/2018	1,702	23	mg/kg
4	RAU 40 A1 - S - SW - 4-7	11/27/2018	353	1,413	mg/kg
4	RAU 40 A1 - S - SW - 7-11	11/27/2018	31,783	26,877	mg/kg
4	RAU 40 B1 - S - SW - 11-15	11/27/2018	2,404	107	mg/kg
4	RAU 40 B1 - S - SW - 4-7	11/27/2018	68	113	mg/kg
4	RAU 40 B1 - S - SW - 7-11	11/27/2018	5,053	1,404	mg/kg
4	RAU 41 A1 - S - SW - 4-8	4/8/2019	306	551	mg/kg
4	RAU 41 A1 - S - SW - 8-12	4/8/2019	6,259	2,233	mg/kg
4	RAU 41 B1 - S - SW - 4-8	4/9/2019	280	576	mg/kg
4	RAU 41 B1 - S - SW - 8-12	4/9/2019	9,433	2,480	mg/kg
4	RAU 41 C1 - S - SW - 4-8	4/10/2019	1,079	2,223	mg/kg
4	RAU 41 C1 - S - SW - 8-12	4/10/2019	1,787	1,324	mg/kg
4	RAU 41 D2 - S - SW - 5-8	4/18/2022	1,824	4,997	mg/kg
4	RAU 41 D2 - S - SW - 8-11	4/18/2022	100	108	mg/kg
4	RAU 44 I3 - N - SW - 2-6	11/19/2019	441	2,244	mg/kg
4	RAU 44 I3 - N - SW - 6-10	11/19/2019	1,751	2,952	mg/kg
4	RAU 53 C9 - S - SW - 2-5	4/6/2022	39	64	mg/kg
4	RAU 53 C9 - S - SW - 5-8	4/6/2022	2,788	6,549	mg/kg
4	RAU 53 D8 - S - SW - 2-5	4/6/2022	1,231	2,624	mg/kg
4	RAU 53 D8 - S - SW - 5-8	4/6/2022	2,192	3,567	mg/kg
4	RAU 53 B10 - S - SW - 2-5	4/12/2022	29	29	mg/kg
4	RAU 53 B10 - S - SW - 5-8	4/12/2022	405	742	mg/kg
4	RAU 54 A1 - S - SW - 0-4	3/31/2021	126	242	mg/kg
4	RAU 54 A1 - S - SW - 4-8	3/31/2021	45	92	mg/kg
4	RAU 54 A1 - S - SW - 8-12	3/31/2021	543	1,355	mg/kg
4	RAU 54 B1 - S - SW - 2-6	3/29/2021	31	38	mg/kg
4	RAU 54 B1 - S - SW - 6-10	3/29/2021	869	2,452	mg/kg
4	RAU 54 C1 - S - SW - 2-6	3/24/2021	28	64	mg/kg
4	RAU 54 C1 - S - SW - 6-10	3/24/2021	6,186	17,161	mg/kg
4	RAU 54 D1 - S - SW - 2-6	3/22/2021	33	72	mg/kg
4	RAU 54 D1 - S - SW - 6-10	3/22/2021	163	249	mg/kg
4	RAU 54 F1 - S - SW - 3-6	4/1/2021	18	39	mg/kg
4	RAU 54 F1 - S - SW - 6-9	4/1/2021	2,092	2,099	mg/kg
4	RAU 54 F1 - S - SW - 9-12	4/1/2021	191	308	mg/kg
4	RAU 62 A1 - N-SW-10-15	3/18/2020	7,482	37,548	mg/kg
4	RAU 62 A1 - N-SW-2-10	3/18/2020	1,475	6,321	mg/kg
4	RAU 62 B1 - N - SW - 10-15	3/11/2020	295	941	mg/kg
4	RAU 62 B1 - N - SW - 5-10	3/11/2020	178	727	mg/kg
4	RAU 62 C1 - N - SW - 10-14	3/9/2020	4,992	25,859	mg/kg
4	RAU 62 C1 - N - SW - 5-10	3/9/2020	354	1,543	mg/kg

**Table 9**  
**Bottom Sample Results from OU 6**  
**Superlon Plastics Site**

<b>OU</b>	<b>Sample ID</b>	<b>Sample Date</b>	<b>As 95% UCL</b>	<b>Pb 95% UCL</b>	<b>Units</b>
6	RAU 13 A1 - 10-10.5	3/21/2018	105	254	mg/kg
6	RAU 13 A2 - 10-10.5	3/28/2018	ND	23	mg/kg
6	RAU 13 A3 - B - 11-11.5	3/29/2018	35	23	mg/kg
6	RAU 13 B1 - 9-9.5	6/7/2018	43	34	mg/kg
6	RAU 13 B2 - 11-11.5	4/23/2018	43	38	mg/kg
6	RAU 13 C1 - 10-10.5	6/13/2018	115	80	mg/kg
6	RAU 13 D1 - 10-10.5	6/18/2018	16	32	mg/kg
6	RAU 13 E1 - 7.5-8	6/19/2018	256	24	mg/kg
6	RAU 13 E2 - 7.5-8	6/19/2018	47	81	mg/kg
6	RAU 14 A - 11-11.5	3/21/2018	31	88	mg/kg
6	RAU 14 B1 - 8-8.5	6/13/2018	54	14	mg/kg
6	RAU 15 A1 - 9-9.5	6/5/2018	110	89	mg/kg
6	RAU 15 B1 - 9-9.5	6/6/2018	188	170	mg/kg
6	RAU 16 A1 - 12-12.5	7/16/2018	26	14	mg/kg
6	RAU 16 A2 - 10-10.5	7/24/2018	63	13	mg/kg
6	RAU 16 B1 - 10-10.5	7/17/2018	36	10	mg/kg
6	RAU 16 B2 - 10-10.5	7/24/2018	52	33	mg/kg
6	RAU 16 C1 - 10-10.5	7/18/2018	24	17	mg/kg
6	RAU 16 C2 - B - 12-12.5	8/15/2018	21	19	mg/kg

**Table 10**  
**Sidewall Sample Results from OU 6**  
**Superlon Plastics Site**

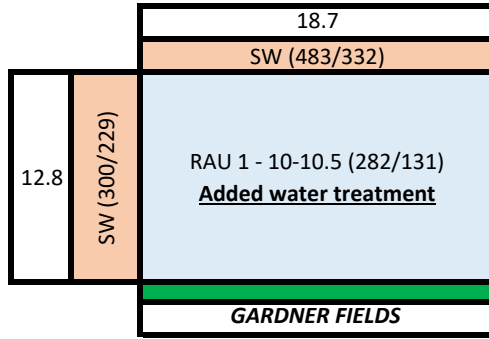
<b>OU</b>	<b>Sample ID</b>	<b>Sample Date</b>	<b>As 95% UCL</b>	<b>Pb 95% UCL</b>	<b>Units</b>
6	RAU 13 E2 - E - SW - 4-7	6/20/2018	<b>1,388</b>	<b>2,239</b>	mg/kg
6	RAU 16 A1 - N - SW - 10-12	7/16/2018	<b>13</b>	<b>18</b>	mg/kg
6	RAU 16 A1 - N - SW - 2-6	7/16/2018	<b>158</b>	<b>67</b>	mg/kg
6	RAU 16 A2 - N - SW - 2-6	7/24/2018	<b>7,015</b>	<b>6,381</b>	mg/kg
6	RAU 16 A2 - N - SW - 8-10	7/24/2018	<b>14</b>	<b>26</b>	mg/kg
6	RAU 16 C1 - S - SW - 2-6	7/18/2018	<b>879</b>	<b>1,186</b>	mg/kg
6	RAU 16 C1 - S - SW - 9-10	7/18/2018	<b>135</b>	<b>21</b>	mg/kg
6	RAU 16 C2 - S - SW - 2-4	8/15/2018	<b>2,319</b>	<b>3,556</b>	mg/kg
6	RAU 16 C2 - S - SW - 8-12	8/15/2018	<b>197</b>	<b>56</b>	mg/kg







# **Appendix C**

## **RAU Figures**

# RAU 1

11/12/2024

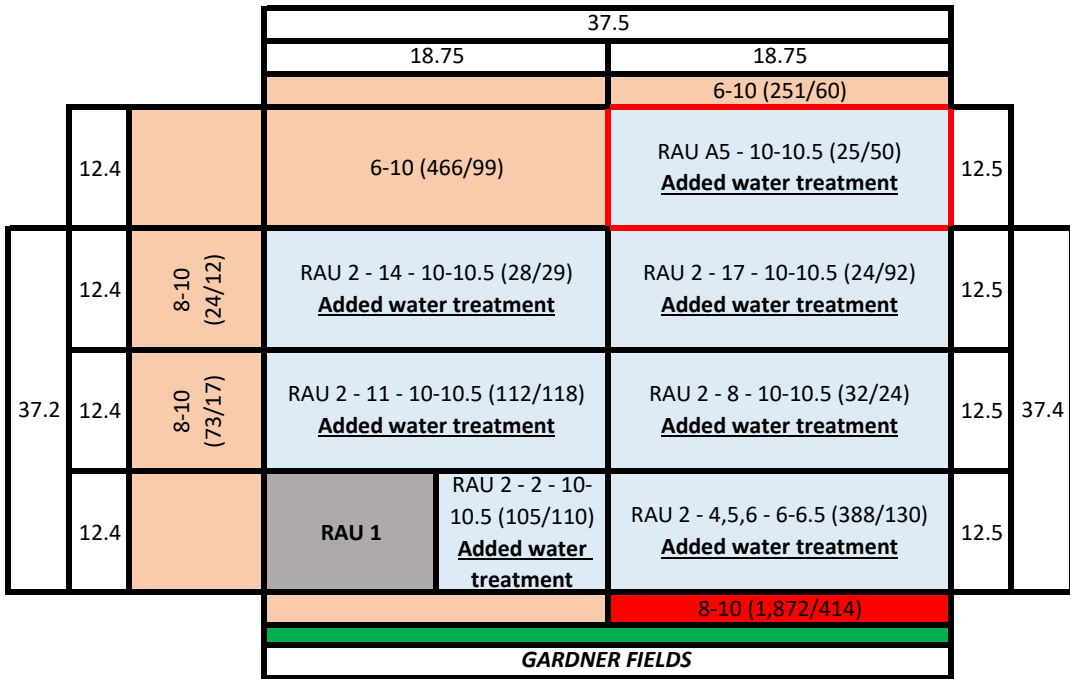


-  Sampled base of excavation
-  Sampled edge of excavation
-  Failed
-  Fence line
-  Obstruction
-  Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU2

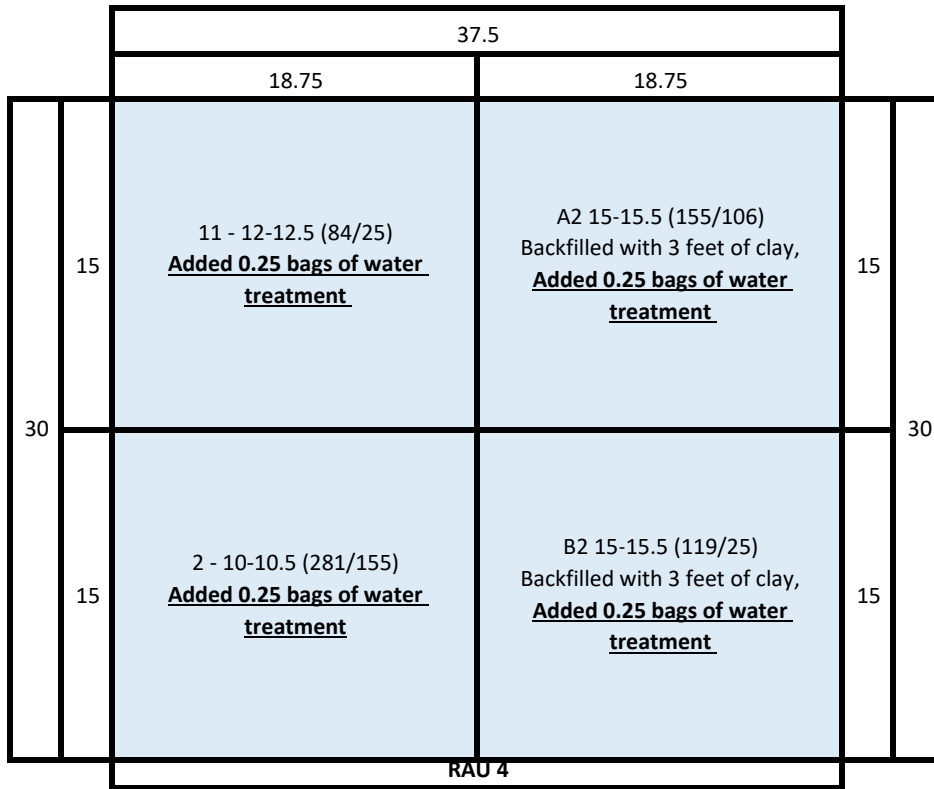
11/12/2024



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

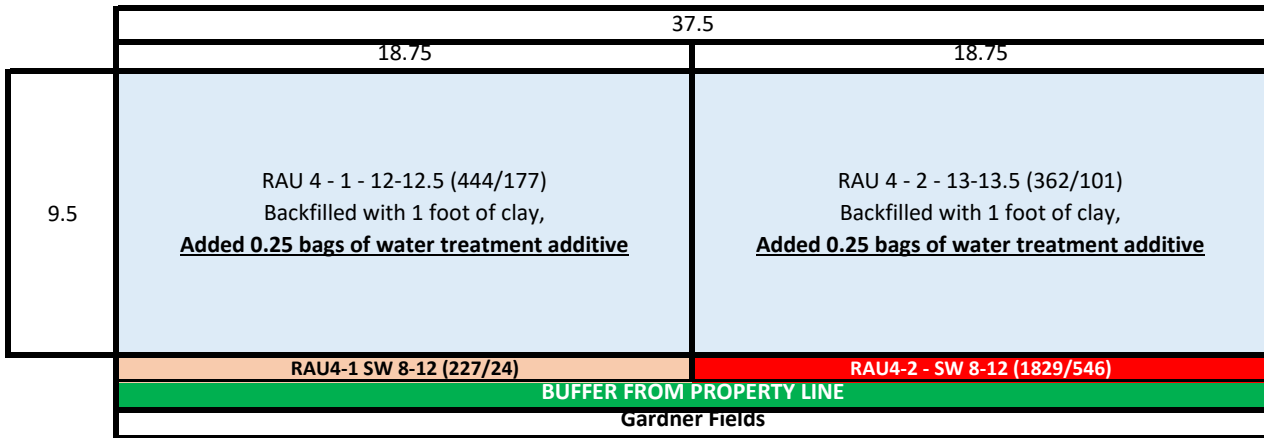
# RAU 3



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

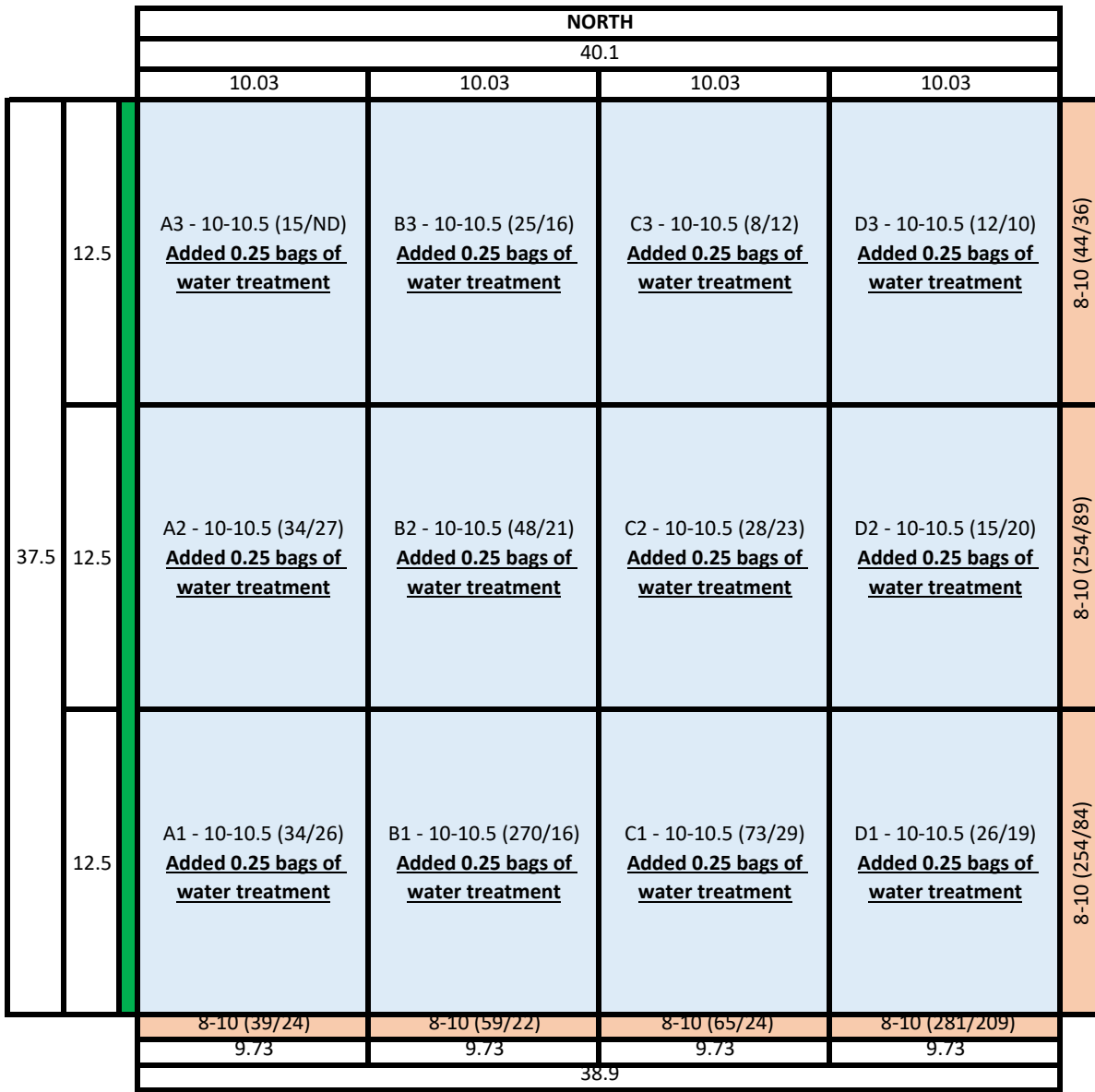
# RAU 4



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

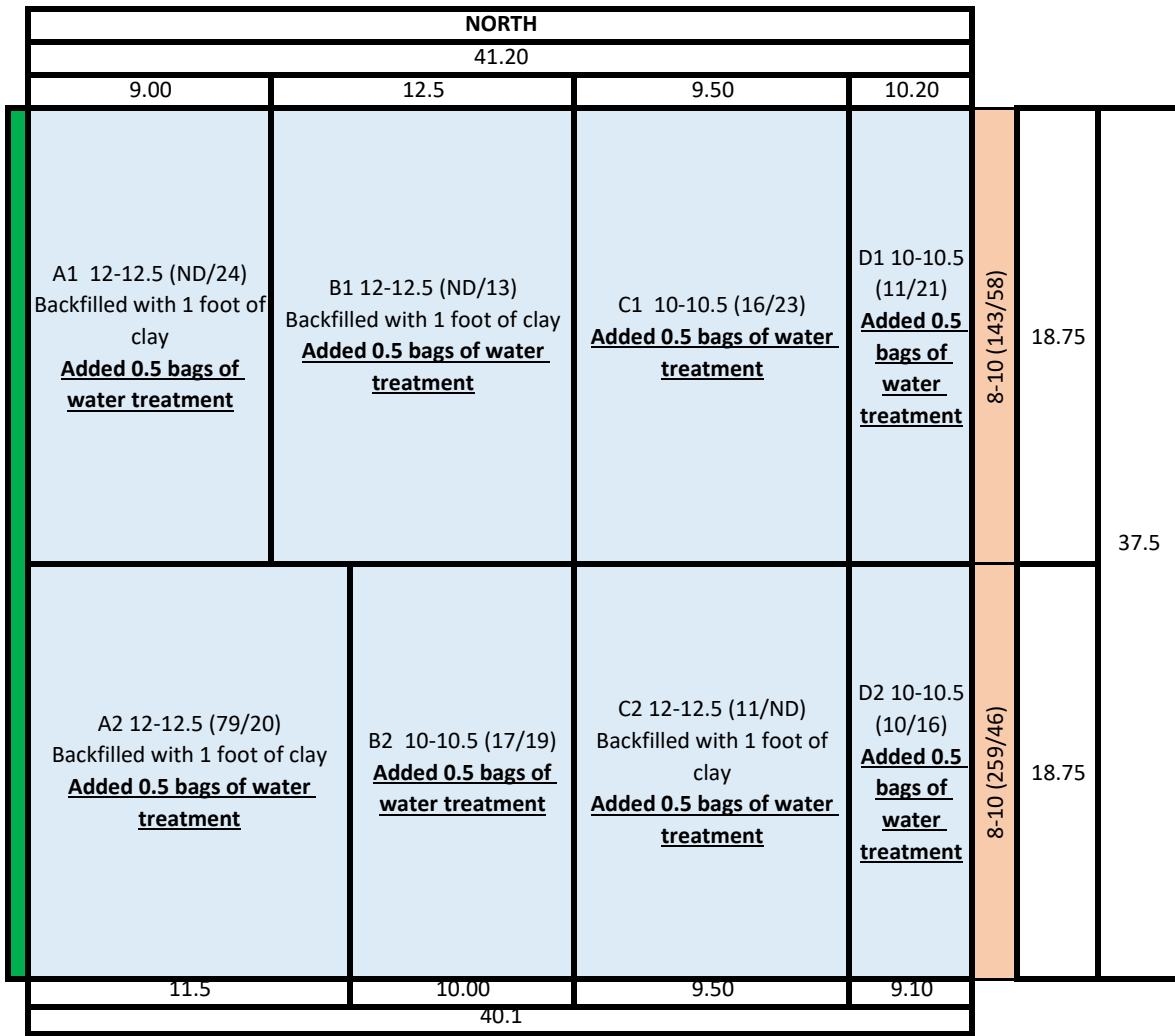
# RAU 5



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

RAU 6



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 7

		NORTH						
		64.9						
		19.9	15.0		15.0	7.5	7.5	
37.5		A1 12-12.5 (152/223) Backfilled with 1' of clay <u>Added 0.25 bags of water treatment</u>	B1 15-15.5 (131/164) Backfilled with 4' of clay <u>Added 0.25 bags of water treatment</u>		C1 10-10.5 (417/732) <u>Added 0.25 bags of water treatment</u>	D1 15-15.5 (400/57) Backfilled with 4' of clay <u>Added 0.25 bags of water treatment</u>		9.4
		A2 8-8.5 (231/38) <u>Added 0.25 bags of water treatment</u>	B2 8-8.5 (71/22) <u>Added 0.25 bags of water treatment</u>	C2 8-8.5 (139/54) <u>Added 0.25 bags of water treatment</u>	F2 10-10.5 (147/19) <u>Added 0.25 bags of water treatment</u>	D2 15-15.5 (190/356) Backfilled with 4' of clay <u>Added 0.25 bags of water treatment</u>	E1 15-15.5 (244/138) Backfilled with 4' of clay <u>Added 0.25 bags of water treatment</u>	9.4
		A3 8-8.5 (379/150) <u>Added 0.25 bags of water treatment</u>	B3 8-8.5 (295/357) <u>Added 0.25 bags of water treatment</u>	C3 10-10.5 (96/25) <u>Added 0.25 bags of water treatment</u>	F3 10-10.5 (238/76) <u>Added 0.25 bags of water treatment</u>	D3 13-13.5 (131/129) Backfilled with 2' of clay <u>Added 0.25 bags of water treatment</u>	E2 13-13.5 (333/732) Backfilled with 2' of clay <u>Added 0.25 bags of water treatment</u>	9.4
		A4 10-10.5 (57/29) <u>Added 0.25 bags of water treatment</u>	B4 11-11.5 (351/9) <u>Added 0.25 bags of water treatment</u>	C4 12-12.5 (181/25) Backfilled with 1' of clay <u>Added 0.25 bags of water treatment</u>		D4 13-13.5 (317/391) Backfilled with 2' of clay <u>Added 0.25 bags of water treatment</u>		9.4
37.5		A5 10-10.5 (81/14) <u>Added 0.25 bags of water treatment</u>	B5 10-10.5 (59/37) <u>Added 0.25 bags of water treatment</u>	C5 6-6.5 (506/29) <u>No Water</u>		D5 13-13.5 (100/ND) Backfilled with 2' of clay <u>Added 0.25 bags of water treatment</u>	E3 13-13.5 (408/252) Backfilled with 2' of clay <u>Added 0.25 bags of water treatment</u>	12.5
		A6 10-10.5 (31/17) <u>Added 0.25 bags of water treatment</u>	B6 8-8.5 (222/21) <u>Added 0.25 bags of water treatment</u>	C6 8-8.5 (53/ND) <u>Added 0.25 bags of water treatment</u>		D6 13-13.5 (142/27) Backfilled with 2' of clay <u>Added 0.25 bags of water treatment</u>	E4 13-13.5 (553/436) Backfilled with 2' of clay <u>Added 0.25 bags of water treatment</u>	12.5
	6-8 (235/184)	A7 8-8.5 (110/68) <u>Added 0.25 bags of water treatment</u>	B7 8-8.5 (164/13) <u>Added 0.25 bags of water treatment</u>					12.5
		6-8 (47/131)	6-8 (504/522)	4-6 (487/404)		RAU 37		
		15.0	14.0	15.0		12.0	12.0	
		68.0						

- Sampled base of excavation
- Sampled edge of excavation
- Extension to RAU

**NOTE: This document is not subject to scale.**

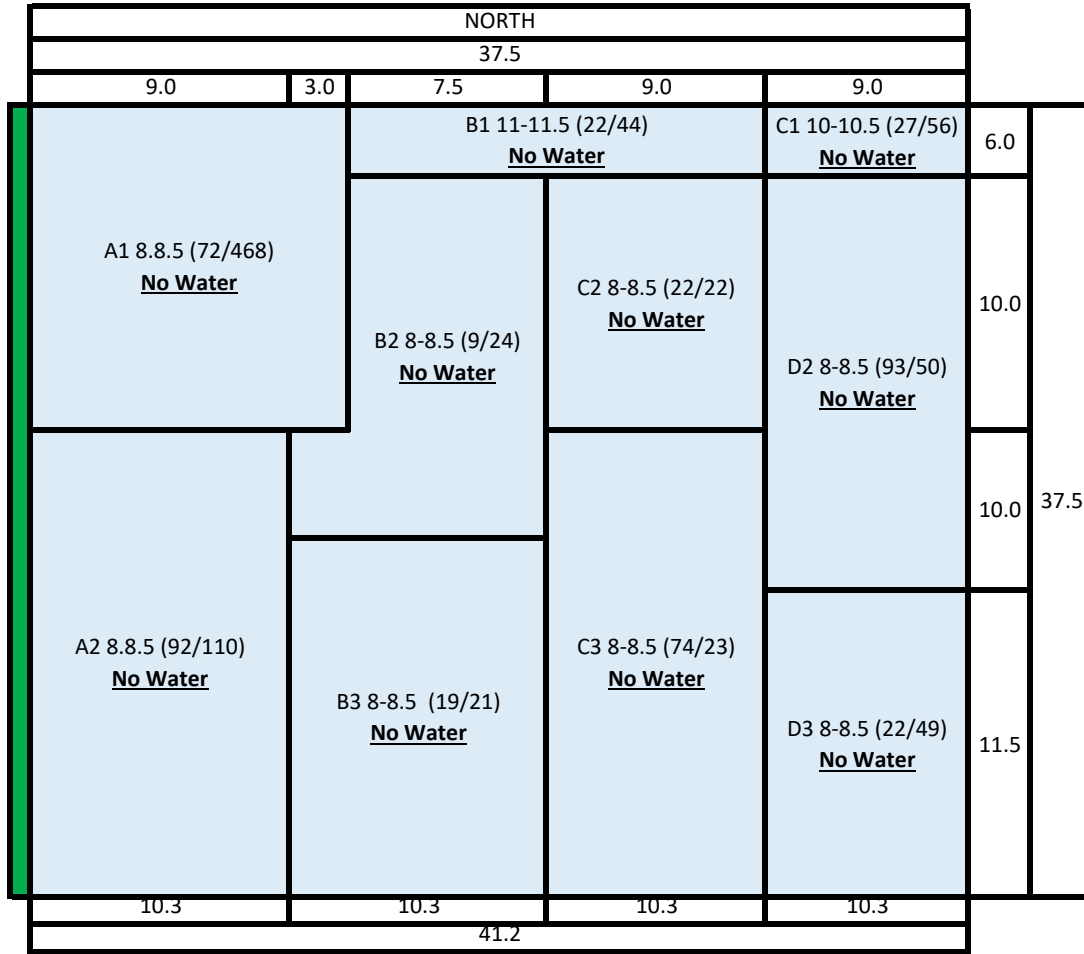
# RAU 8

		37.5					
		12.5	6.25	6.25	12.5		
37.5	8	A1 10-10.5 (41/74) <u>Added 0.5 bags of water treatment additive</u>	B1 12-12.5 (111/294) Backfilled with 3' of clay, <u>Added 0.5 bags of water treatment additive</u>			8	37.5
	14.75	A2 10-10.5 (10.6/4.12) <u>Added 0.5 bags of water treatment additive</u>	B2 10-10.5 (37/38) <u>Added 0.5 bags of water treatment additive</u>	C2 10-10.5 (93/157) <u>Added 0.5 bags of water treatment additive</u>	12.5		
	14.75	A3 10-10.5 (18.9/3.76) <u>Added 0.5 bags of water treatment additive</u>	B3 10-10.5 (134/462) <u>Added 0.5 bags of water treatment additive</u>	C3 10-10.5 (78/180) <u>No Water</u>		8.5	
		A4 10-10.5 (36/59) <u>Added 0.5 bags of water treatment additive</u>	B4 10-10.5 (36/59) <u>Added 0.5 bags of water treatment additive</u>	C4 10-10.5 (11/15) <u>No Water</u>		8.5	
		A5 10-10.5 (103/143) <u>No Water</u>	B5 10-10.5 (56/27) <u>No Water</u>	B6 10-10.5 (20/26) <u>No Water</u>		8	
	EXTENSION FROM PLAN	6-8 (129/111)	A4 10-10.5 (78/44) <u>No Water</u>	B5 10-10.5 (56/27) <u>No Water</u>		8	
6-8 (248/129)	A5 10-10.5 (103/143) <u>No Water</u>	B6 10-10.5 (20/26) <u>No Water</u>		8			
6-8 (559/388)	6-8 (248/129)	B7 10-10.5 (19/10) <u>No Water</u>		8			
		4-6 (342/239) 6-8 (424/131)					

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

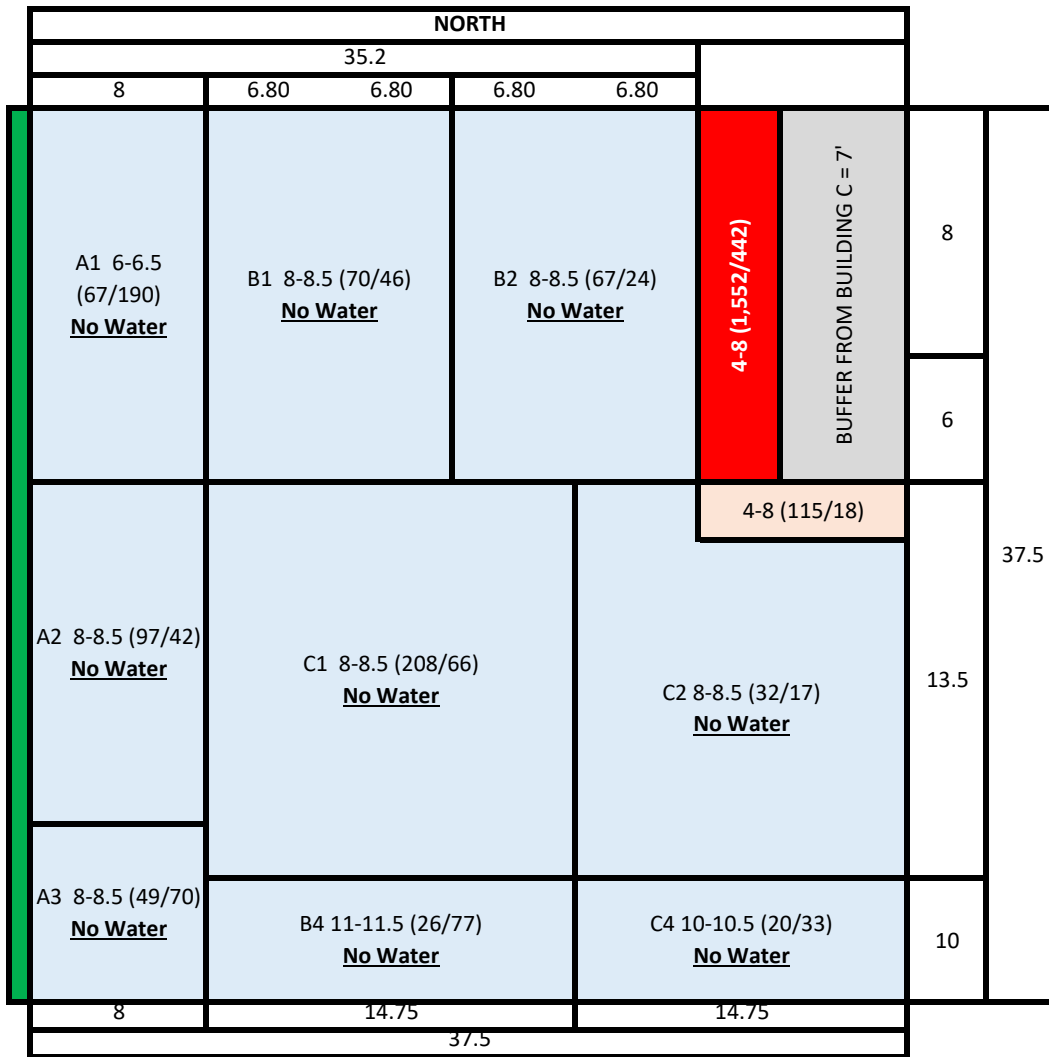
# RAU 9



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

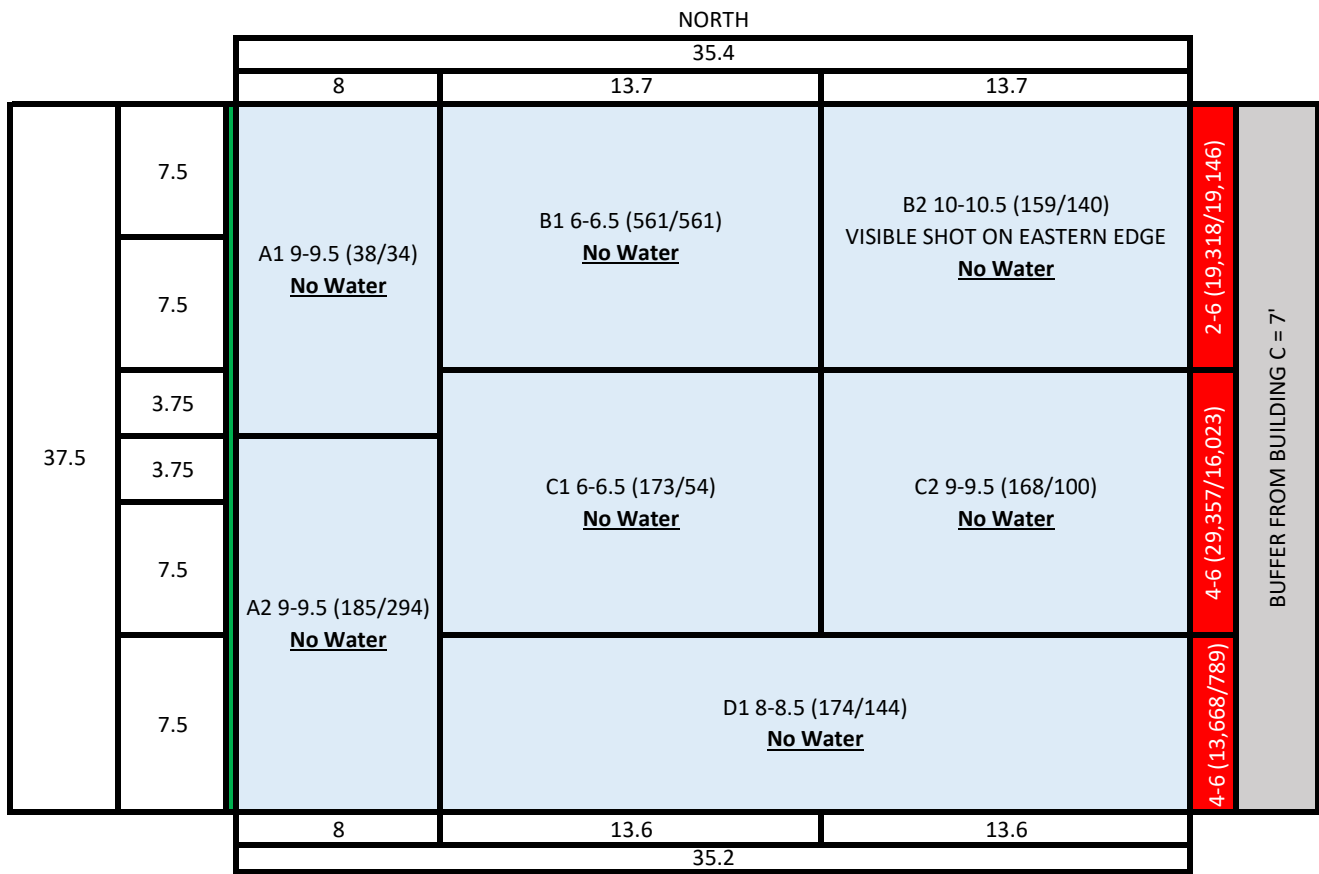
# RAU 10



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

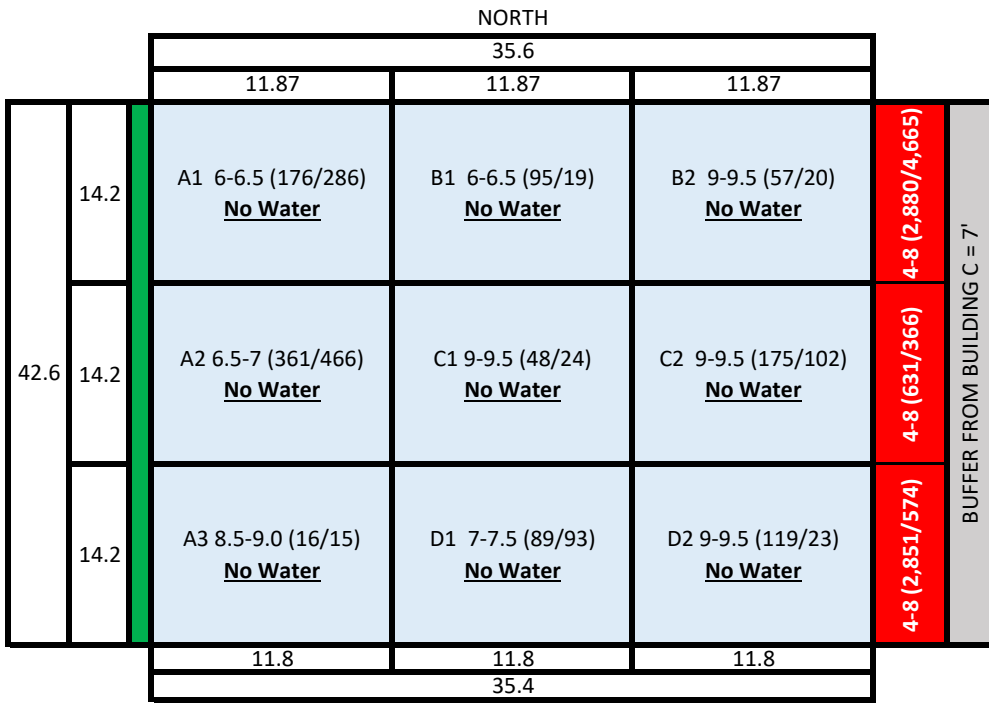
# RAU 11



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

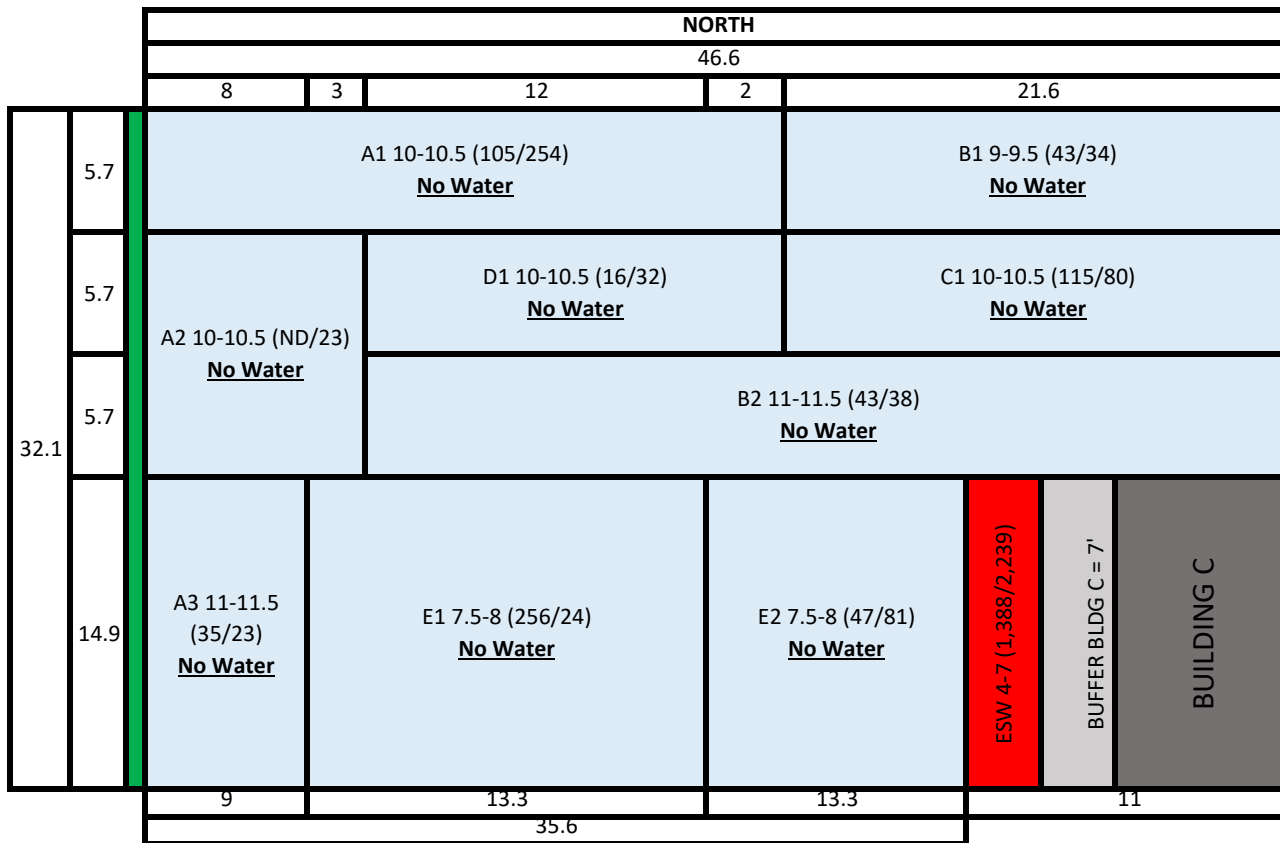
# RAU 12



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

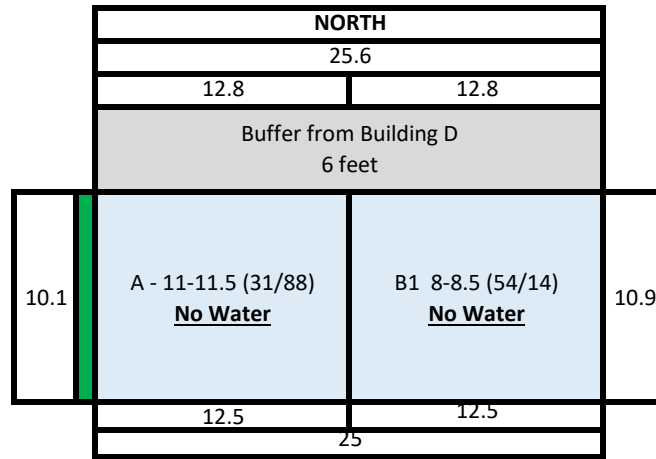
# RAU 13



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

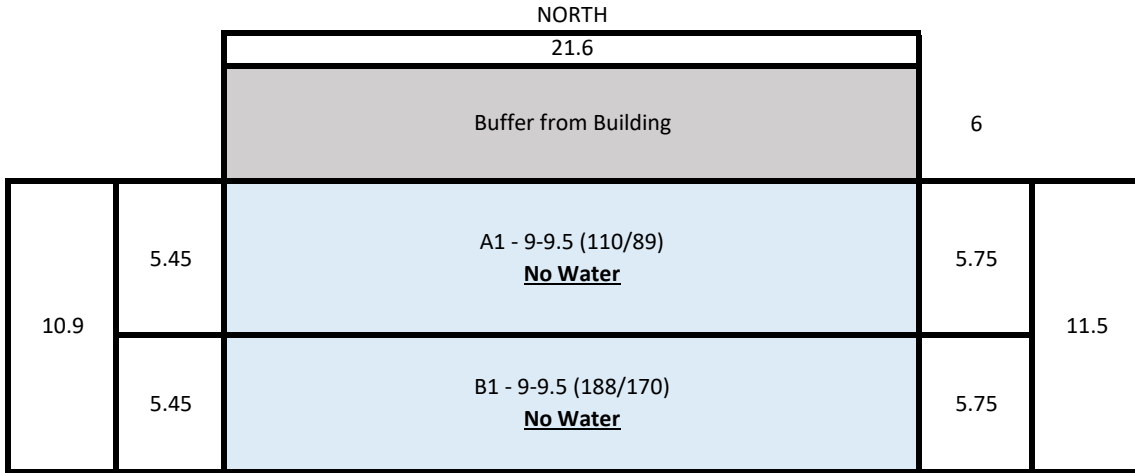
# RAU 14









- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

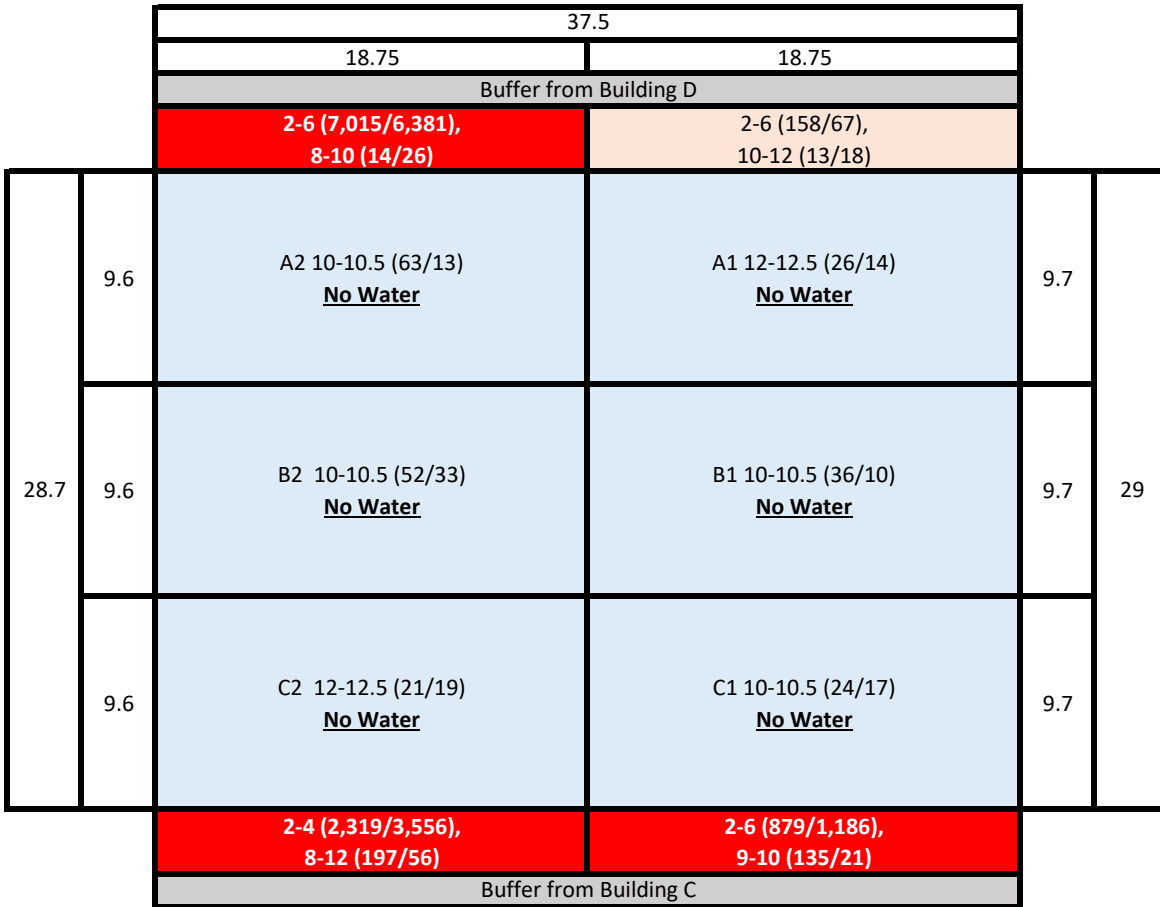
# RAU 15



-  Sampled base of excavation
-  Sampled edge of excavation
-  Failed
-  Fence line
-  Obstruction
-  Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 16



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 17

				0-6 (289/3,637) 6-9 (488/4,379) 9-12 (105/14)	0-6 (ND/246) 6-9 (193/6,379) 9-11 (1,141/15)		
39.3	19.65	Buffer from Building D	0-6 (ND/72) 6-9 (2,130/344) 9-12 (43/25)	A1 12-12.5 (16/21) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	B1 11-11.5 (65/13) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>		
	19.65		0-6 (18/50) 6-9 (117/1,035) 9-12 (410/25)	A2 12-12.5 (39/10) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	B2 11-11.5 (64/20) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>	C1 11-11.5 (39/29) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>	18.8
				8.3	8.3	8.3	
				25			

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

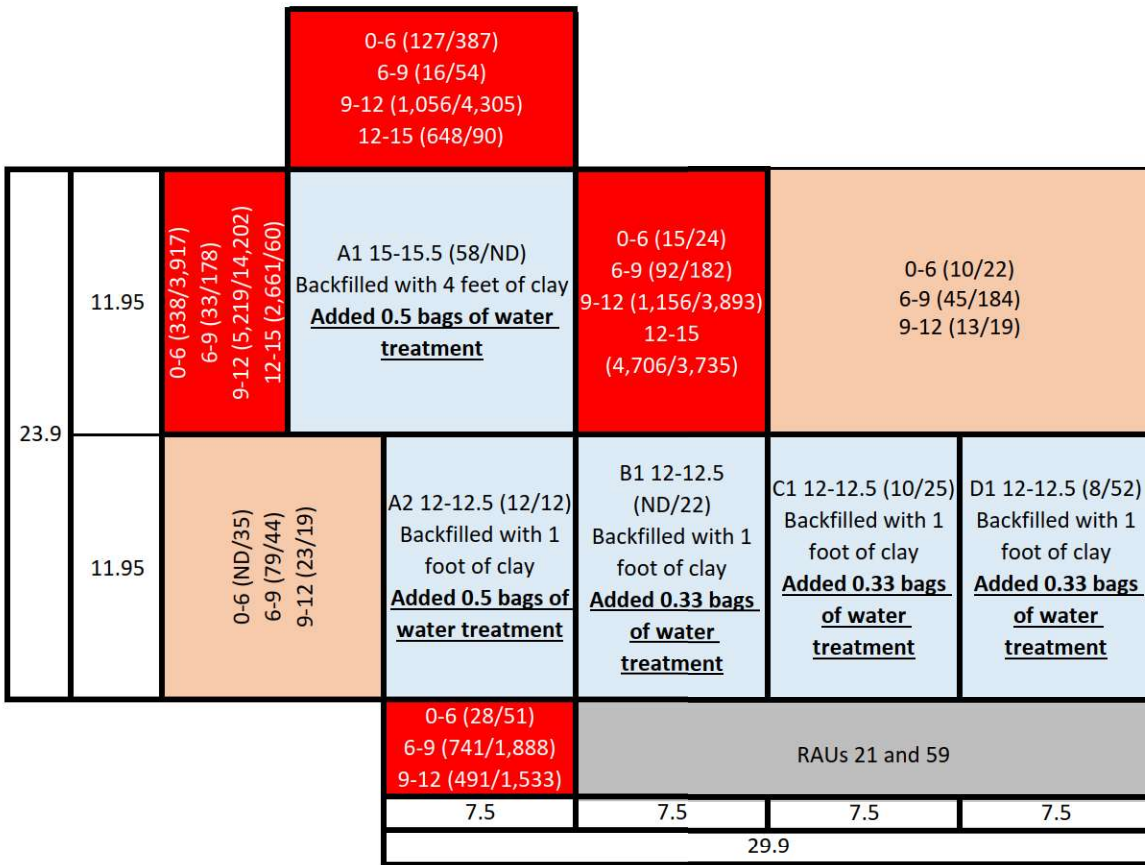
# RAU 18

		0-6 (ND/27) 6-10 (57/629) 10-12 (43/21)	0-6 (ND/21) 6-9 (175/1,509) 9-11 (1,273/244)		
18.80	10.80	A1 12-12.5 (40/16) Backfilled with 2 feet of clay <u>Added 0.5 bags of water treatment</u>	B1 11-11.5 (19/23) Backfilled with 1 foot of clay <u>Added 0.5 bags of water treatment</u>	0-6 (40/105) 6-9 (702/1,767) 9-11 (718/67)	
	8.00	A2 11-11.5 (19/13) Backfilled with 1 foot of clay <u>Added 0.5 bags of water treatment</u>			
		7.95	7.95		
		15.90			

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

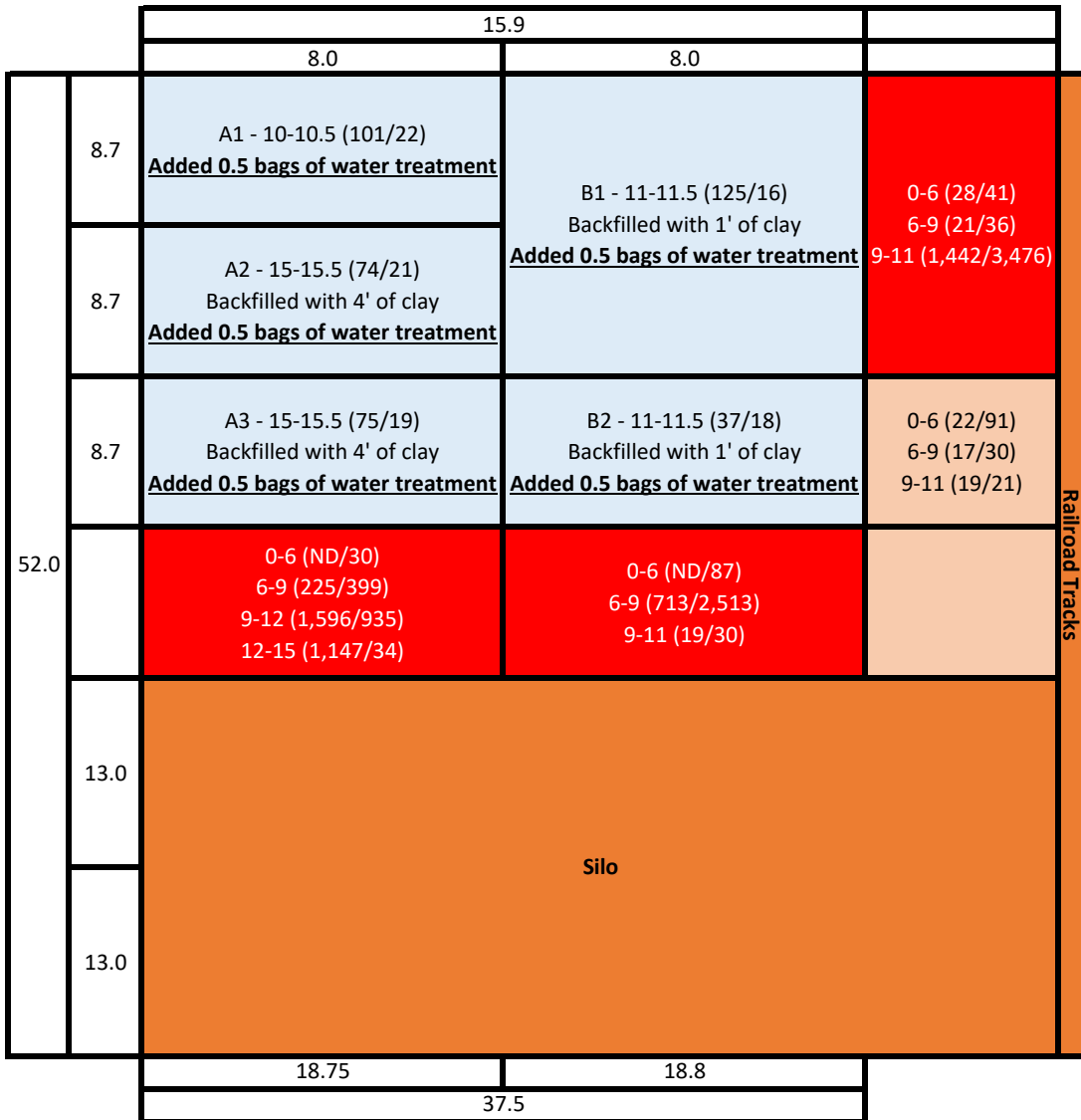
# RAU 19



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 20



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

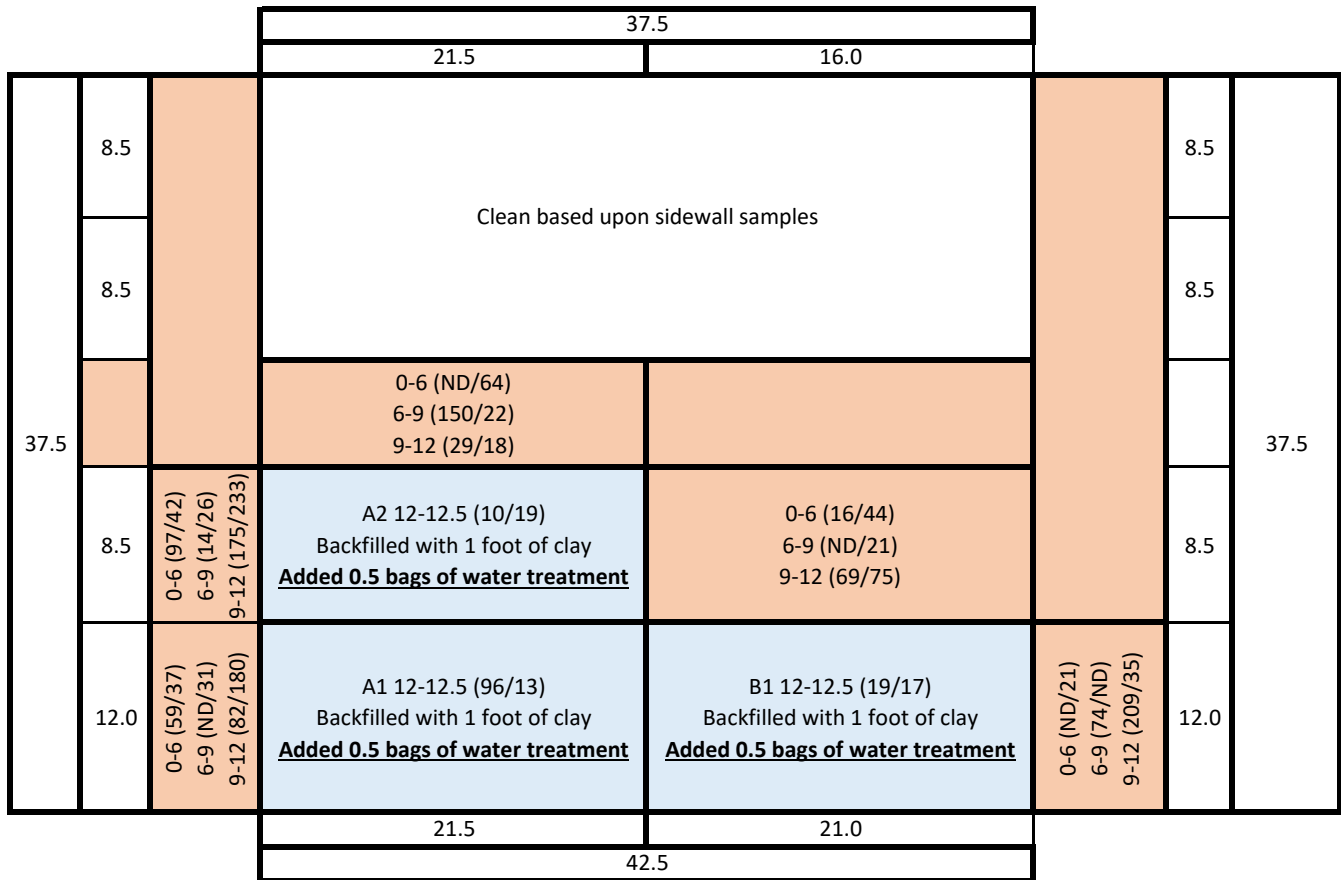
# RAU 21

37.5	8	A1 12-12.5 (ND/12) Backfilled with 1 foot of clay <u>Added 0.50 bags of water treatment</u>	0-6 (ND/107) 6-9 (669/4,814) 9-12 (32/24)	0-6 (88/143) 6-9 (2,579/6,584) 9-12 (26/34)	
	8	A2 12-12.5 (ND/21) Backfilled with 1 foot of clay <u>Added 0.25 bags of water treatment</u>	B1 12-12.5 (13/18) Backfilled with 1 foot of clay <u>Added 0.50 bags of water treatment</u>		0-6 (27/75) 6-9 (49/52) 9-12 (21/84)
	10.75	A3 12-12.5 (9/18) Backfilled with 1 foot of clay <u>Added 0.50 bags of water treatment</u>	0-6 (59/77) 6-9 (14/110) 9-12 (9/35)		
		0-6 (282/252) 6-9 (ND/34) 9-12 (15/20)			
	10.75	Clean based upon sidewall samples			
		14.8	14.8	14.8	14.8
		59.3			

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 22



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 23

		42.5					
		10.6	10.6	10.6	10.6		
37.5	9.3	0-6 (10/34) 6-9 (17/26) 9-12 (167/25)	A4 12-12.5 (171/18) Backfilled with 1 foot of clay <b><u>Added 0.5 bags of water treatment</u></b>	B3 12-12.5 (15/16) Backfilled with 1 foot of clay <b><u>Added 0.5 bags of water treatment</u></b>		0-6 (41/133) 6-9 (27/167) 9-12 (200/228)	9.3
	9.4	0-6 (ND/23) 6-9 (129/30) 9-12 (1,852/164)	A3 12-12.5 (25/22) Backfilled with 1 foot of clay <b><u>Added 0.5 bags of water treatment</u></b>				9.4
	6.3	0-4 (20/28) 4-8 (27/28) 8-12 (1,874/619)	A2 12-12.5 (26/19) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>	B2 12-12.5 (18/17) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>		RAU 24	6.3
	12.5	0-4 (ND/33) 4-8 (159/263) 8-12 (4,969/26)	A1 12-12.5 (21/15) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>	B1 11-11.5 (101/49) Backfilled with 1 foot of clay <b><u>Added 0.5 bags of water treatment</u></b>	C1 13-13.5 (16/25) Backfilled with 3 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>		D1 12-12.5 (19/ND) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>
		10.4	10.4	10.4	10.4		
		41.6					

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

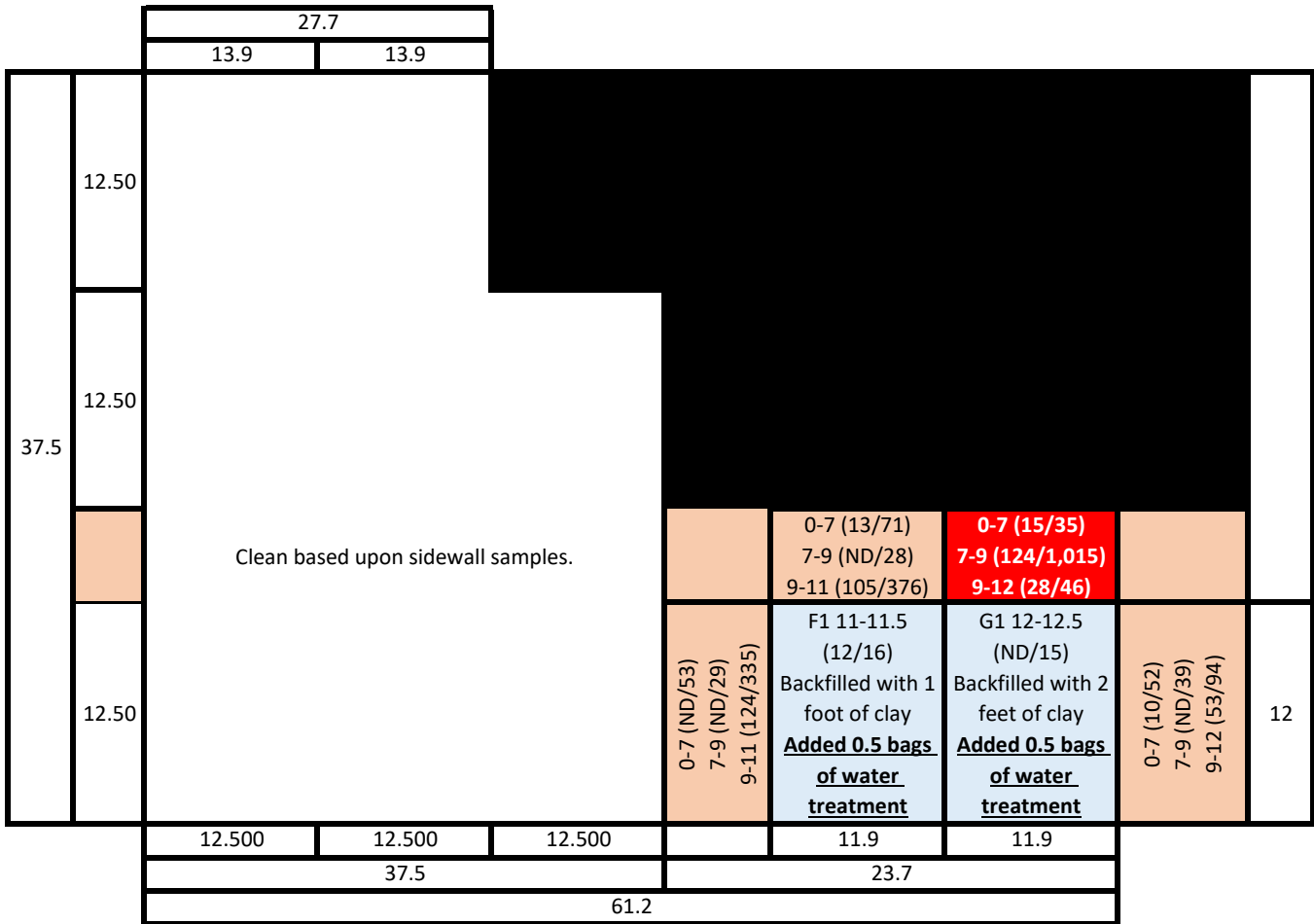
# RAU 24

		37.5					
		9.4	9.4	9.4	9.4		
37.5	12.5	Clean based upon sidewall samples		4-8 (12/96)	Clean based upon sidewall samples		12.5
	12.5	Clean based upon sidewall samples	4-8 (ND/70)	C2 8-8.5 (522/97) <u>Added 0.5 bags of water treatment</u>	4-8 (126/25)	12.5	
		0-4 (40/270) 4-8 (15/160) 8-12 (294/401)	0-4 (21/44) 4-8 (165/20) 8-12 (358/360)		0-4 (ND/31) 4-8 (132/25) 8-12 (259/27)		
	12.5	A1 12-12.5 (14/ND) Backfilled with 2 feet of clay <u>Added 0.5 bags of water treatment</u>	B1 12-12.5 (8/14) Backfilled with 2 feet of clay <u>Added 0.5 bags of water treatment</u>	C1 12-12.5 (12/17) Backfilled with 2 feet of clay <u>Added 0.5 bags of water treatment</u>	D1 12-12.5 (26/26) Backfilled with 2 feet of clay <u>Added 0.5 bags of water treatment</u>	0-4 (ND/41) 4-8 (ND/15) 8-12 (171/118)	12.5
		9.4	9.4	9.4	9.4		
		37.5					

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 25



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 26

		23.7					
		9.0	9.0	5.7	Sidewall		
37.5	9.38	0-7 (ND/53) 7-9 (17/25) 9-11 (139/581)	A1 11-11.5 (ND/19) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>	B1 12-12.5 (ND/24) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	C1 12-12.5 (ND/15) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	0-7 (ND/17) 7-9 (132/638) 9-12 (469/168)	9.38
	9.38		<b>Added 0.5 bags of water treatment</b>	<b>Added 0.5 bags of water treatment</b>	C2 12-12.5 (ND/18) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	0-7 (60/265) 7-9 (336/105) 9-12 (330/1,526)	9.38
	9.38	RAU 57	A2 11-11.5 (ND/12) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>	B2 11-11.5 (10/12) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>	C3 12-12.5 (15/47) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	0-7 (134/211) 7-9 (418/1,051) 9-12 (58/168)	6.75
	9.38		<b>Added 0.5 bags of water treatment</b>	<b>Added 0.5 bags of water treatment</b>	C4 12-12.5 (ND/22) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	0-7 (97/216) 7-9 (599/915) 9-12 (65/160)	2.63
		11.0	11.0	20.5			
		42.5					

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 27

		37.5					
		9.4	9.4	9.4	9.4	Sidewall	
37.5	15	A3 12-12.5 (17/20) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	B3 12-12.5 (10/16) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	C3 12-12.5 (10/10) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	D3 12-12.5 (20/16) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	0-6 (94/299) 6-8 (14/14) 8-12 (ND/25)	15
	15	A2 12-12.5 (8/22) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	B2 12-12.5 (ND/18) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	C2 12-12.5 (18/22) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	D2 12-12.5 (ND/19) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>		0-4 (ND/21) 4-8 (ND/34) 8-12 (56/97)
	7.5	A1 12-12.5 (ND/16) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>		B1 12-12.5 (ND/20) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>		RAU 57 A4	
		9.4	9.4	9.4	9.4		
		37.5					

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 28

		41.6				
		10.4	10.4	10.4	10.4	
9.375	<b>0-4 (18/36)</b> <b>4-8 (ND/29)</b> <b>8-12</b> <b>(2,319/15,758)</b>	A1 12-12.5 (29/38) Backfilled with 2 feet of clay <b>Added 0.5 bags</b>	B1 12-12.5 (11/17) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment additive</b>	C1 12-12.5 (17/20) Backfilled with 2 feet of clay <b>Added 0.5 bags</b>	37.5	
9.375		<b>of water treatment</b>	B2 12-12.5 (14/24) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	<b>of water treatment</b>		
9.375	<b>0-4 (17/48)</b> <b>4-8 (ND/23)</b> <b>8-12</b> <b>(7,808/7,059)</b>	Loading Dock	B3 12-12.5 (44/19) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	C2 12-12.5 (20/38) Backfilled with 2 feet of clay <b>Added 0.5 bags</b>		
9.375	<b>0-4 (104/170)</b> <b>4-8 (530/1,528)</b> <b>8-12</b> <b>(3,910/6,212)</b>		B4 12-12.5 (95/154) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	<b>of water treatment</b>		
		9.4	9.4	9.4	9.4	
		37.5				

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 29

NORTH					
37.5					
9.38	9.38	9.38	9.38		
Dock			D1 12-12.5 (39/63) Backfilled with 2 feet of clay <b>Added 0.5 bags of water treatment</b>	18.75	37.5
<b>0-4 (8,541/12,546)</b> <b>4-8 (4,251/517)</b> <b>8-12 (2,544/2490)</b>					
A3 15-15.5 (164/78) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	B3 15-15.5 (647/400) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	C3 15-15.5 (1,952/1,539) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	D3 15-15.5 (1,250/972) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	18.75	

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

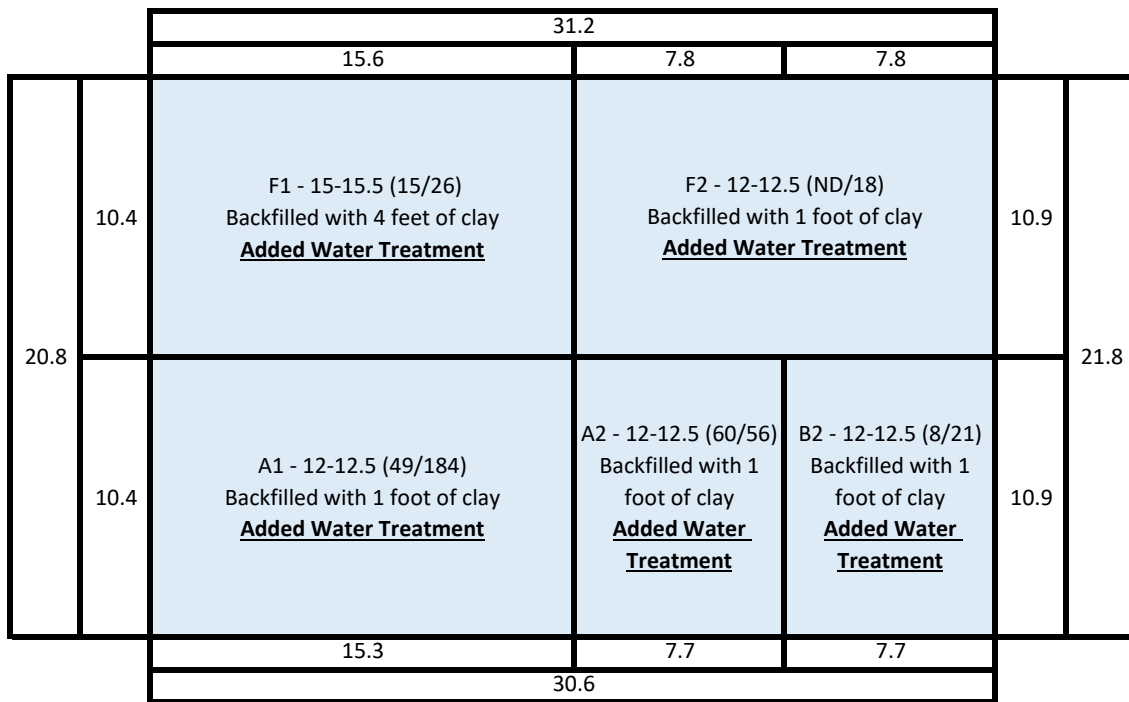
# RAU 30

		37.5				
		14.3	8.9	14.3		
37.5	12.5	A3 10-10.5 (188/444) <u>Added 0.50 bags of water treatment</u>	B3 10-10.5 (41/128) <u>Added 0.50 bags of water treatment</u>	C3 10-10.5 (61/65) <u>Added 0.50 bags of water treatment</u>		
	12.5	A1 10-10.5 (56/204) <u>Added 0.50 bags of water treatment</u>	B1 10-10.5 (23/29) <u>Added 0.50 bags of water treatment</u>	C1 10-10.5 (108/349) <u>Added 0.50 bags of water treatment</u>		
	12.5	A2 12-12.5 (41/20) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	B2 12-12.5 (40/10) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	C2 12-12.5 (36/ND) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	D2 12-12.5 (57/19) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	E2 12-12.5 (4/10) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>
		8.9	8.9	8.9	8.9	8.9
		44.3				

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 31



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 32

43							
	7.2	7.2	7.2	7.2	7.2	7.2	
21.8	A1 12-12.5 (36/46) <b>Added 0.25</b> <b>bags of</b> <b>water</b> <b>treatment</b>	B1 12-12.5 (29/46) <b>Added 0.25</b> <b>bags of</b> <b>water</b> <b>treatment</b>	C1 10-10.5 (17/21) <b>Added 0.25</b> <b>bags of</b> <b>water</b> <b>treatment</b>	D1 12-12.5 (20/24) <b>Added 0.25</b> <b>bags of</b> <b>water</b> <b>treatment</b>	E1 12-12.5 (13/ND) <b>Added 0.25</b> <b>bags of</b> <b>water</b> <b>treatment</b>	F1 10-10.5 (62/41) <b>Added</b> <b>0.25 bags</b> <b>of water</b> <b>treatment</b>	Material excavated during Taylor Way Remediation 23.1
	7.3	7.3	7.3	7.3	7.3	7.3	
43.8							

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 33

43.8						Material excavated during Taylor Way Remediation	37.5
7.3	7.3	7.3	7.3	7.3	7.3		
18.75	A1 15-15.5 (98/291) Backfilled with 4 feet of clay Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	B1 10-10.5 (32/42) Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	C1 12-12.5 (13/17) Backfilled with 1 foot of clay Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	D1 8-8.5 (80/131) Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	E1 10-10.5 (40/54) Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>		
18.75	A2 8-8.5 (54/72) Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	B2 10-10.5 (26/19) Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	C2 10-10.5 (34/25) Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	D2 10-10.5 (25/22) Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	E2 10-10.5 (35/16) Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	F2 12-12.5 (21/19) Backfilled with 1 foot of clay Added 0.25 <u>bags of</u> <u>water</u> <u>treatment</u>	
7.5	7.5	7.5	7.5	7.5	7.5		
45.1							

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 34

		45.1								
		7.5	7.5	7.5	7.5	7.5	7.5			
39.6	19	A1 10-10.5 (21/36) <b>Added 0.25 bags of water treatment</b>	B1 10-10.5 (32/20) <b>Added 0.25 bags of water treatment</b>	C1 8-8.5 (76/48) <b>Added 0.25 bags of water treatment</b>	D1 10-10.5 (49/63) <b>Added 0.25 bags of water treatment</b>	E1 15-15.5 (46/107) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	F1 12-12.5 (21/66) Backfilled with 1 foot of clay <b>Added 0.25 bags of water treatment</b>	Material excavated during Taylor Way Remediation	18	
	10.3	A2 10-10.5 (19/30) <b>Added 0.25 bags of water treatment</b>	B2 8-8.5 (59/85) <b>Added 0.25 bags of water treatment</b>	C2 10-10.5 (25/42) <b>Added 0.25 bags of water treatment</b>	D2 12-12.5 (40/38) Backfilled with 1 foot of clay <b>Added 0.25 bags of water treatment</b>	E2 10-10.5 (75/73) <b>Added 0.25 bags of water treatment</b>	F2 10-10.5 (70/142) <b>Added 0.25 bags of water treatment</b>		10.0	
	10.3	C3 10-10.5 (48/92) <b>No Water</b>	A3 10-10.5 (18/17) <b>Added 0.25 bags of water treatment</b>	B3 10-10.5 (18/26) <b>Added 0.25 bags of water treatment</b>		D3 8-8.5 (35/45) <b>No Water</b>	Material excavated during Taylor Way Remediation		10.0	
32.0	8.0	A4 12-12.5 (ND/14) <b>Added 0.25 bags of water treatment</b>			B4 10-10.5 (24/24) <b>Added 0.25 bags of water treatment</b>		D4 10-10.5 (22/27) <b>No Water</b>	Material excavated during Taylor Way Remediation	8.0	
	8.0	A5 8-8.5 (59/79) <b>Added 0.25 bags of water treatment</b>		B5 8-8.5 (13/22) <b>Added 0.25 bags of water treatment</b>			D5 8-8.5 (13/16) <b>Added 0.25 bags of water treatment</b>		8.0	
	8.0	EXT A6 6-6.5 (57/28) <b>Added 0.25 bags of water treatment</b>			EXT B7 8-8.5 (11/16) <b>Added 0.25 bags of water treatment</b>		RAU 34 D5 - S - SW - 5-8 (164/337) RAU 34 D5 - E - SW - 5-8 (198/378) RAU 34 D4 - E - SW - 5-8 (151/319) RAU 34 D4 - E - SW - 8-10 (388/1,081) RAU 34 D3 - E - SW - 5-8 (447/1,095)		8.0	
	8.0	A5 8-8.5 (59/79) <b>Added 0.25 bags of water treatment</b>			B6 10-10.5 (14/18) <b>Added 0.25 bags of water treatment</b>				D5 8-8.5 (13/16) <b>Added 0.25 bags of water treatment</b>	8.0

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

Red rectangle represents soils left in place adjacent to Taylor Way COT right of way; approximately 22 feet long with an average width of two feet (see section 4.3.5.3.4)

# RAU 35

		13.6		29.4	
		6.8	6.8	14.7	14.7
40.6	6.8	D1 12-12.5 (83/130) <u>Added 0.25 bags of water treatment</u>	C1 12-12.5 (14/20) <u>Added 0.25 bags of water treatment</u>	A1 - 8-8.5 (79/89) <u>Added 0.25 bags of water treatment</u>	B1 - 12-12.5 (15/10) <u>Added 0.25 bags of water treatment</u>
	6.8			A2 - 10-10.5 (25/31) <u>Added 0.25 bags of water treatment</u>	B2 - 12-12.5 (20/30) <u>Added 0.25 bags of water treatment</u>
	6.8			A3 - 10-10.5 (65/12) <u>Added 0.25 bags of water treatment</u>	B3 - 10-10.5 (36/74) <u>Added 0.25 bags of water treatment</u>
	6.8	D2 12-12.5 (68/62) <u>Added 0.25 bags of water treatment</u>	C2 12-12.5 (18/16) <u>Added 0.25 bags of water treatment</u>	A4 - 10-10.5 (18/20) <u>Added 0.25 bags of water treatment</u>	B4 - 10-10.5 (31/34) <u>Added 0.25 bags of water treatment</u>
	6.8			A5 - 10-10.5 (49/91) <u>Added 0.25 bags of water treatment</u>	B5 - 10-10.5 (43/48) <u>Added 0.25 bags of water treatment</u>
	6.8			A6 - 10-10.5 (40/60) <u>Added 0.25 bags of water treatment</u>	B6 - 8-8.5 (87/58) <u>Added 0.25 bags of water treatment</u>
	6.8	D3 - 12-12.5 (41/25) <u>Added 0.25 bags of water treatment</u>	C3 - 10-10.5 (23/20) <u>Added 0.25 bags of water treatment</u>	A7 - 10-10.5 (23/20) <u>Added 0.25 bags of water treatment</u>	B7 - 8-8.5 (79/47) <u>Added 0.25 bags of water treatment</u>
	6.8	D4 - 8-8.5 (79/12) <u>Added 0.25 bags of water treatment</u>		A8 - 10-10.5 (20/26) <u>Added 0.25 bags of water treatment</u>	B8 - 10-10.5 (ND/18) <u>Added 0.25 bags of water treatment</u>
	6.8	EXT D5 - 8-8.5 (21/39) <u>Added 0.25 bags of water treatment</u>		A9 - 8-8.5 (20/17) <u>Added 0.25 bags of water treatment</u>	B9 - 8-8.5 (34/19) <u>Added 0.25 bags of water treatment</u>
	6.8			EXT A10 - 8-8.5 (18/15) <u>Added 0.25 bags of water treatment</u>	EXT B10 - 10-10.5 (13/15) <u>Added 0.25 bags of water treatment</u>
		13.6		14.1	14.1
				28.2	

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 36

		30.6		
		15.3	15.3	
7.5	A1 10-10.5 (40/37) <u>Added 0.33 bags of water treatment</u>	B1 10-10.5 (13/22) <u>Added 0.33 bags of water treatment</u>		37.5
7.5	A2 10-10.5 (53/152) <u>Added 0.33 bags of water treatment</u>	B2 10-10.5 (56/152) <u>Added 0.33 bags of water treatment</u>		
7.5	A3 12-12.5 (10/14) <u>Added 0.33 bags of water treatment</u>	B3 8-8.5 (71/37) <u>Added 0.33 bags of water treatment</u>		
7.5	A4 10-10.5 (21/41) <u>Added 0.33 bags of water treatment</u>	B4 10-10.5 (56/56) <u>Added 0.33 bags of water treatment</u>		
7.5	A5 8-8.5 (52/22) <u>Added 0.33 bags of water treatment</u>	B5 10-10.5 (41/107) <u>Added 0.33 bags of water treatment</u>		
		14.7	14.7	
		29.4		

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

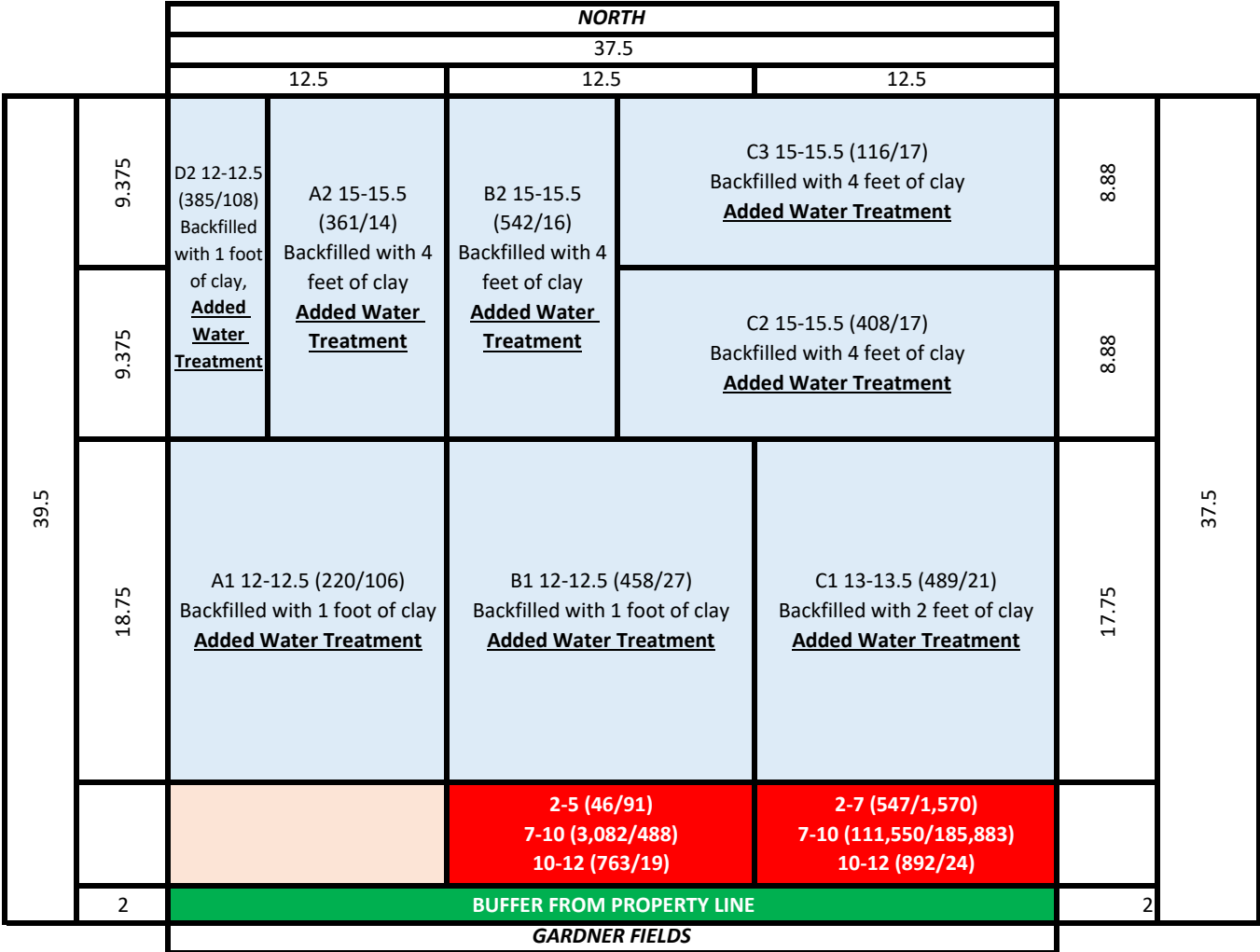
# RAU 37

		NORTH	
		30.5	
		15.25	15.25
37.5	12.5	A1 13-13.5 (184/17) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	B1 13-13.5 (156/16) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>
	12.5	A2 13-13.5 (358/105) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	B2 13-13.5 (509/151) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>
	6.25	A3 12-12.5 (548/335) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	B3 15-15.5 (168/29) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>
	6.25	A4 12-12.5 (41/23) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	B4 12-12.5 (526/134) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>
		15.3	15.3
		30.6	

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 38



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

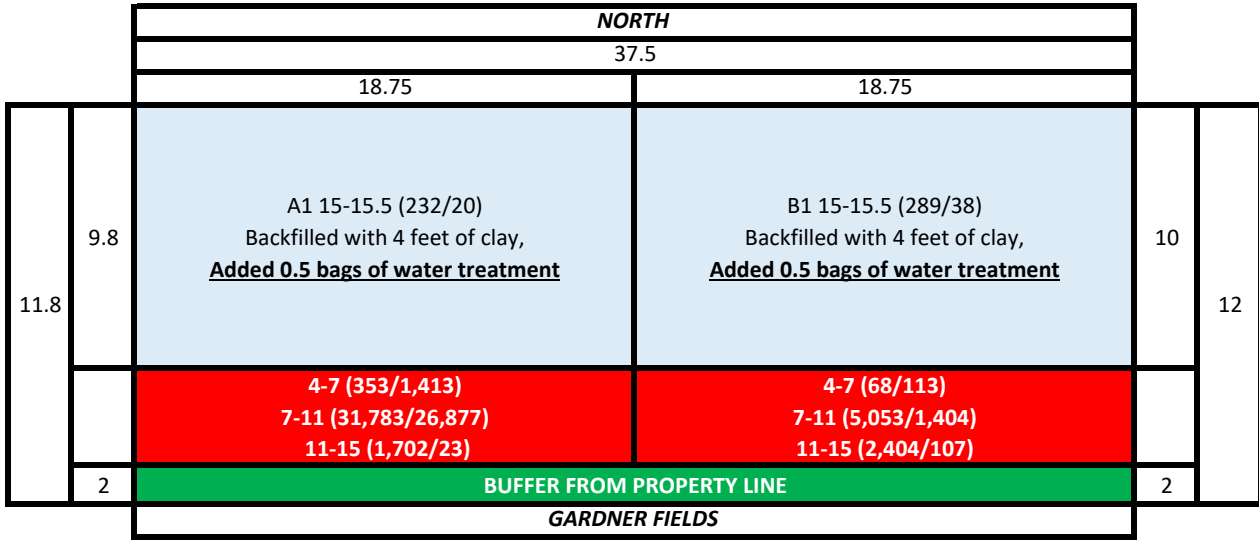
# RAU 39

<i>NORTH</i>				
37.5				
		9.25	9.25	19
25.7	6.4	A2 - 15-15.5 (189/35) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	B1 - 15-15.5 (79/19) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	C1 - 12-12.5 (563/59) Backfilled with 2 feet of clay <b>Added 0.25 bags of water treatment</b>
	6.4			C2 - 12-12.5 (101/18) Backfilled with 2 feet of clay <b>Added 0.25 bags of water treatment</b>
	6.4	A4 - 15-15.5 (188/23) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	B2 - 15-15.5 (133/13) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	C3 - 12-12.5 (169/14) Backfilled with 2 feet of clay <b>Added 0.25 bags of water treatment</b>
	6.4			C4 - 10-10.5 (486/38) <b>Added 0.25 bags of water treatment</b>

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

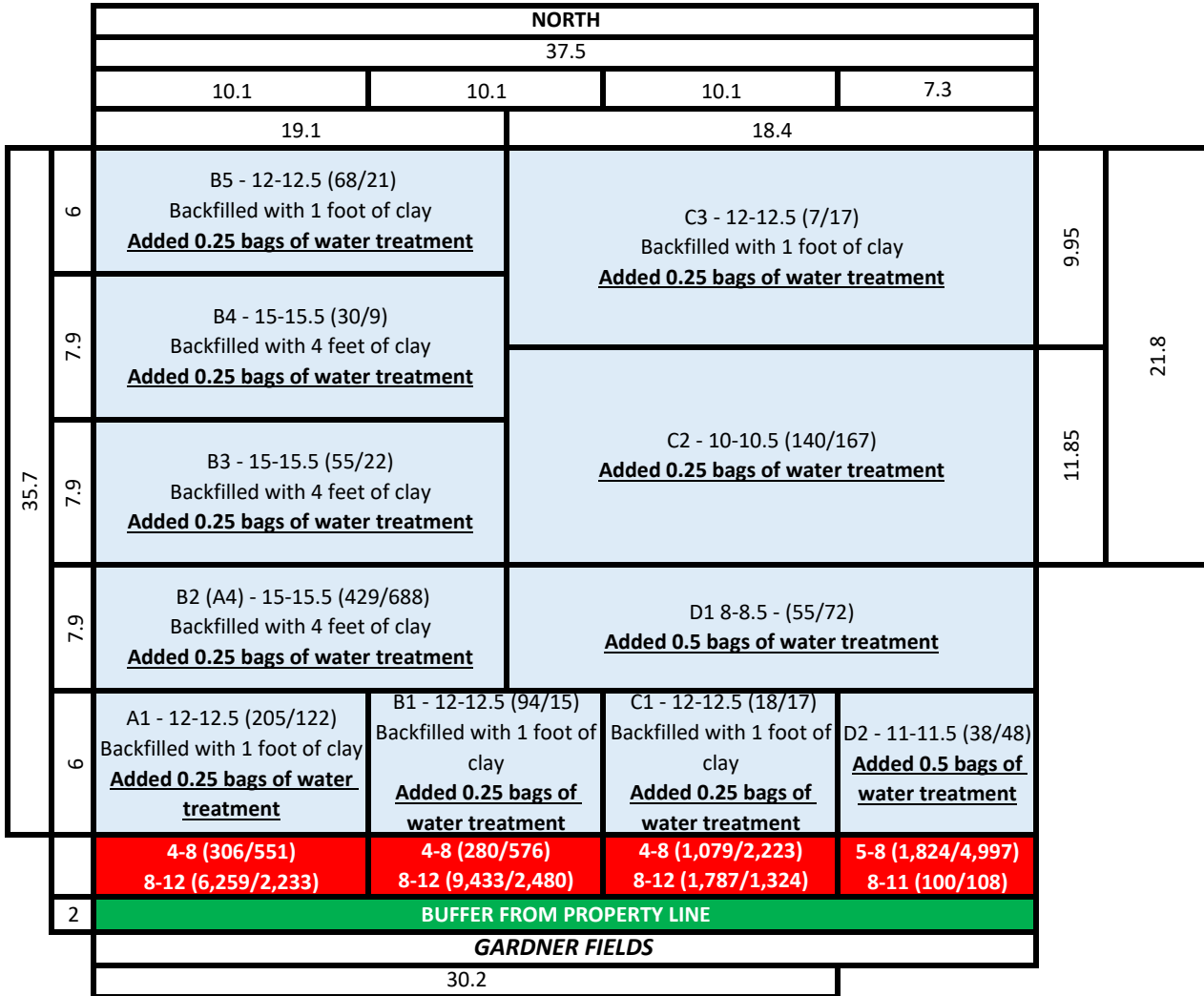
# RAU 40



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 41



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

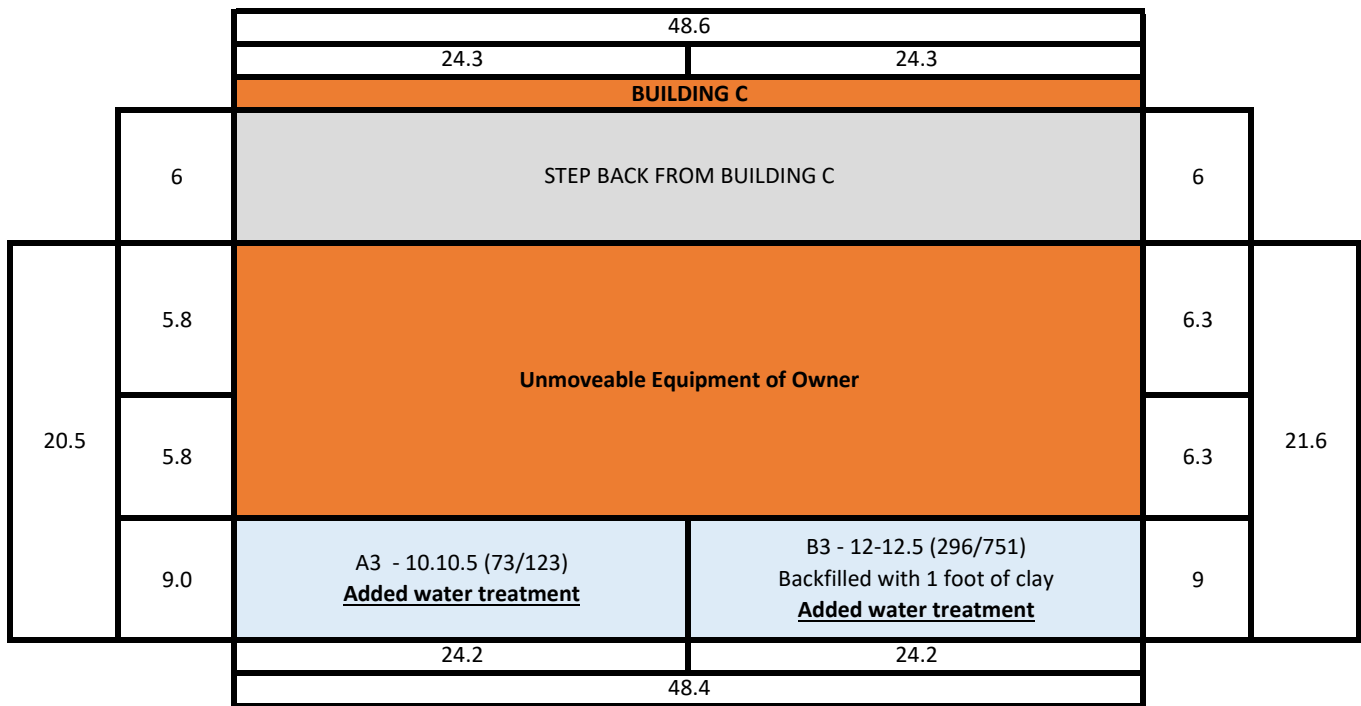
# RAU 42

NORTH			
37.5			
12.5	12.5	12.5	
BUILDING C			
Loading Dock			
	0-4 (694/660) 4-8 (48,234/93,075) 8-12 (6,368/32,404)	2-6 (5,195/5,154) 6-9 (7,842/3,258) 9-12 (1,613/1,015)	
A2 - 15-15.5 (1,013/3,709) Backfilled with 3 feet of clay <u>Added 0.25 bags of water treatment</u>	B2 - 15-15.5 (299/151) Backfilled with 3 feet of clay <u>Added 0.25 bags of water treatment</u>	C2 - 15-15.5 (161/81) Backfilled with 3 feet of clay <u>Added 0.25 bags of water treatment</u>	24

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

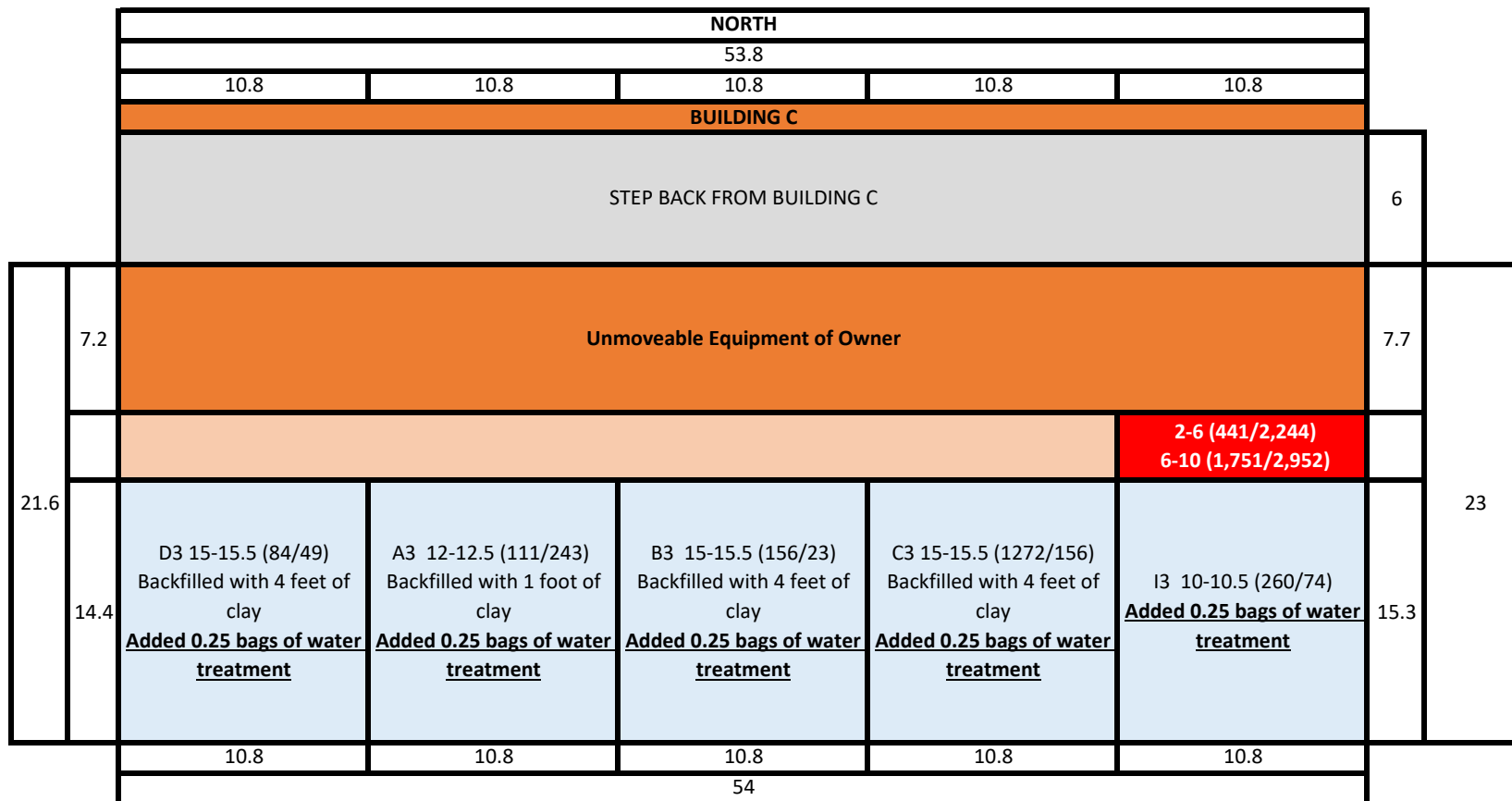
# RAU 43



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 44



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 45

		NORTH							
		47.2							
		5.9	5.9	5.9	5.9	5.9	5.9	5.9	5.9
37.5	18.8	H1 - 15-15.5 (80/182) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	G1 - 15-15.5 (41/88) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	F1 - 15-15.5 (1,296/3,603) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	E1 - 15-15.5 (788/4,545) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	D1 - 15-15.5 (366/1,948) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	C1 - 15-15.5 (179/198) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	B1 - 15-15.5 (190/808) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	A1 - 15-15.5 (42/23) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>
	18.8	H2 - 15-15.5 (22/40) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	G2 - 15-15.5 (333/1,052) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	F2 - 13-13.5 (62/59) Backfilled with 2 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	E2 - 15-15.5 (1,093/4,755) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	D2 - 13-13.5 (151/77) Backfilled with 2 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	C2 - 13-13.5 (32/18) Backfilled with 2 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	B2 - 15-15.5 (41/87) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>	A2 - 15-15.5 (146/494) Backfilled with 4 feet of clay <b>Added 0.25</b> <b>bags of water</b> <b>treatment</b>
		5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7
		45.9							

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 46

		NORTH									
		45.9									
		5.7	5.7	5.7	5.7	5.7	5.7	5.7	5.7		
37.5	9.4	H1 - 15-15.5 (49/129) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	G1 - 15-15.5 (559/1,973) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	F1 - 15-15.5 (28/63) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	E1 - 15-15.5 (19/23) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	D1 - 15-15.5 (24/32) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	C1 - 13-13.5 (117/196) Backfilled with 2 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	B1 - 13-13.5 (149/132) Backfilled with 2 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	A1 - 13-13.5 (155/254) Backfilled with 2 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	10.4	41.6
	9.4	H2 - 15-15.5 (23/17) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	G2 - 15-15.5 (46/18) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	F2 - 15-15.5 (251/498) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	E2 - 15-15.5 (36/64) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	D2 - 13-13.5 (161/20) Backfilled with 2 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	C2 - 13-13.5 (96/64) Backfilled with 2 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	B2 - 15-15.5 (183/508) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	A2 - 15-15.5 (90/178) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	10.4	
	9.4	H3 - 15-15.5 (57/17) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	G3 - 15-15.5 (399/577) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	F3 - 15-15.5 (40/38) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	E3 - 15-15.5 (442/410) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	D3 - 15-15.5 (71/24) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	C3 - 15-15.5 (399/91) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	B3 - 15-15.5 (87/51) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	A3 - 15-15.5 (49/21) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	10.4	
	9.4	H4 - 15-15.5 (54/ND) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	G4 - 15-15.5 (640/656) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	F4 - 15-15.5 (157/70) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	E4 - 15-15.5 (107/79) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	D4 - 15-15.5 (97/28) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	C4 - 15-15.5 (307/122) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	B4 - 15-15.5 (70/17) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	A4 - 15-15.5 (104/52) Backfilled with 4 feet of clay <b>Added 0.25</b> <u>bags of</u> <u>water</u> <u>treatment</u>	10.4	
		5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6		
		44.4									

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 47

		NORTH								
		44.4								
		6.3	6.3	6.3	6.3	6.3	6.3	6.3		
32.2	10.7	A1 - 13-13.5 (175/69) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	B1 - 13-13.5 (244/17) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	C1 - 15-15.5 (86/23) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	D1 - 15-15.5 (94/12) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	E1 - 15-15.5 (111/59) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	F1 - 15-15.5 (209/37) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	G1 - 15-15.5 (153/30) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	11.1	
	10.7	A2 - 15-15.5 (174/12) Backfilled with 3 feet of clay <u>Added 0.25 bags of water treatment</u>			B2 - 15-15.5 (159/12) Backfilled with 3 feet of clay <u>Added 0.25 bags of water treatment</u>		C2 - 15-15.5 (139/13) Backfilled with 3 feet of clay <u>Added 0.25 bags of water treatment</u>		11.1	
	10.7				B3 - 12-12.5 (509/57) Backfilled with 3 feet of clay <u>Added 0.25 bags of water treatment</u>		C3 - 15-15.5 (454/78) Backfilled with 3 feet of clay <u>Added 0.25 bags of water treatment</u>		11.1	

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 48

NORTH			
37.5			
	10.0	10.0	17.5
7.5	A1 - 15-15.5 (114/301) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>	B1 - 15-15.5 (2,102/376) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>	D5 - 15-15.5 (52/22) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>
7.5	A2 - 15-15.5 (197/245) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	B2 - 13-13.5 (51/19) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>	D1 - 15-15.5 (48/16) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>
7.5			D2 - 15-15.5 (86/111) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>
7.5	A3 - 15-15.5 (37/10) Backfilled with 4 feet of clay <b>Added 0.25 bags of water treatment</b>	B3 - 13-13.5 (80/57) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>	D3 - 13-13.5 (202/58) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>
7.5			D4 - 15-15.5 (173/168) Backfilled with 3 feet of clay <b>Added 0.25 bags of water treatment</b>

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 49

		NORTH				
		37.5				
		12.8	12.8	12.0		
41.6	8.3	A1 - 13-13.5 (130/210) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	B1 - 15-15.5 (44/21) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	C5 - 15-15.5 (74/42) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	8.1	40.5
	8.3			C1 - 15-15.5 (86/242) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	8.1	
	8.3	A2 - 15-15.5 (43/36) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	B2 - 12-12.5 (112/20) Backfilled with 1 foot of clay <u>Added 0.25 bags of water treatment</u>	C2 - 13-13.5 (118/9) Backfilled with 2 feet of clay <u>Added 0.25 bags of water treatment</u>	8.1	
	8.3			C3 - 10-10.5 (189/208) <u>Added 0.25 bags of water treatment</u>	8.1	
	8.3			A3 - 15-15.5 (121/101) Backfilled with 4 feet of clay <u>Added 0.25 bags of water treatment</u>	C4 - 12-12.5 (162/29) Backfilled with 1 foot of clay <u>Added 0.25 bags of water treatment</u>	

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 50

		NORTH							
		56.6							
		9.4	9.4	9.4	9.4	9.4	9.4		
33.4	12.2	A1 - 15-15.5 (121/33) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	B1 - 15-15.5 (406/330) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	C1 - 15-15.5 (122/27) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	D1 - 15-15.5 (251/20) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	E1 - 15-15.5 (149/16) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	F1 - 12-12.5 (111/21) Backfilled with 1 foot of clay, <b>Added 0.25 bags of water treatment</b>	13	35
	12.2	A2 - 15-15.5 (355/77) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	B2 - 15-15.5 (191/16) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	C2 - 15-15.5 (200/23) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	D2 - 15-15.5 (444/49) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>	E2 - 12-12.5 (547/20) Backfilled with 1 foot of clay, <b>Added 0.25 bags of water treatment</b>	F2 - 10-10.5 (131/22) <b>Added 0.25 bags of water treatment</b>	13	
	9.0	A3 - 15-15.5 (84/10) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>			D3 - 15-15.5 (114/15) Backfilled with 3 feet of clay, <b>Added 0.25 bags of water treatment</b>			9	

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 51

		NORTH				
		44.3				
		8.9	8.9	8.9	8.9	8.9
37.5	18.75	A1 12-12.5 (157/19) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	B1 12-12.5 (69/10) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	C1 12-12.5 (72/ND) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	D1 10-10.5 (226/36) <b><u>Added 0.25 bags of water treatment</u></b>	E1 10-10.5 (185/17) <b><u>Added 0.25 bags of water treatment</u></b>
	18.75	A2 13-13.5 (37/ND) Backfilled with 3 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	B2 12-12.5 (83/23) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	C2 12-12.5 (96/26) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	D2 12-12.5 (10/13) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	E2 12-12.5 (11/11) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>
		9.1	9.1	9.1	9.1	9.1
		45.6				

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 52

		NORTH			
		37.5			
		18.75		18.75	
37.5	7.5	EXT A5 - 15-15.5 (240/46) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>		EXT B5 - 15-15.5 (55/19) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	37.5
	7.5	EXT A4 - 15-15.5 (107/ND) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>		EXT B4 - 15-15.5 (44/18) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	
	7.5	EXT A3 - 15-15.5 (87/25) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>		EXT B3 - 15-15.5 (68/19) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	
	7.5	EXT A2 - 10-10.5 (240/154) <b><u>Added 0.25 bags of water treatment</u></b>		EXT B2 - 15-15.5 (102/12) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	
	7.5	EXT A1 - 15-15.5 (116/36) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>		EXT B1 - 15-15.5 (235/52) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	
40.5	8.1	A5 - 15-15.5 (164/19) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>		B5 - 15-15.5 (141/16) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	7.9
	8.1	A1 - 15-15.5 (89/8) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>		B1 - 13-13.5 (154/12) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	7.9
	8.1	A2 - 15-15.5 (74/29) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>		B2 - 13-13.5 (99/17) Backfilled with 2 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	7.9
	8.1	A3 - 10-10.5 (170/53) <b><u>Added 0.25 bags of water treatment</u></b>		B3 - 12-12.5 (115/48) Backfilled with 1 foot of clay, <b><u>Added 0.25 bags of water treatment</u></b>	7.9
	8.1	A4 - 12-12.5 (182/84) Backfilled with 1 foot of clay, <b><u>Added 0.25 bags of water treatment</u></b>		B4 - 12-12.5 (53/20) Backfilled with 1 foot of clay, <b><u>Added 0.25 bags of water treatment</u></b>	7.9
		18.80		18.80	
		37.6			

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 53

		56							
		18.5	7.5	7.5	7.5	7.5	7.5		
35.0	9.0	A1 - 12-12.5 (65/20) Backfilled with 1ft of clay, <b>Added 0.25 bags of water treatment</b>	B1 - 12-12.5 (43/10) Backfilled with 1 foot of clay, <b>Added 0.5 bags of water treatment</b>	C1 - 12-12.5 (135/27) Backfilled with 1 foot of clay, <b>Added 0.5 bags of water treatment</b>	D1 - 12-12.5 (93/16) Backfilled with 1 foot of clay, <b>Added 0.5 bags of water treatment</b>	E1 - 12-12.5 (47/19) Backfilled with 1 foot of clay, <b>Added 0.5 bags of water treatment</b>	F1 - 15-15.5 (25/23) Backfilled with 4 feet of clay, <b>Added 0.5 bags of water treatment</b>	8.0	48.4
	9.0	A2 - 10-10.5 (413/65) <b>Added 0.25 bags of water treatment</b>	B2 - 12-12.5 (21/19) Backfilled with 1 foot of clay, <b>Added 0.5 bags of water treatment</b>	C2 - 12-12.5 (14/10) Backfilled with 1 foot of clay, <b>Added 0.5 bags of water treatment</b>			8.0		
	9.0	A3 - 10-10.5 (254/111) <b>Added 0.25 bags of water treatment</b>	B4 - 10-10.5 (15/29) <b>Added 0.25 bags of water treatment</b>	C4 - 10-10.5 (89/16) <b>Added 0.25 bags of water treatment</b>			8.0		
	8.0	A4 - 8-8.5 (47/22) <b>Added 0.25 bags of water treatment</b>	B5 - 10-10.5 (445/490) <b>Added 0.5 bags of water treatment</b>	C5 - 10-10.5 (208/167) <b>Added 0.25 bags of water treatment</b>			5.5		
23.5	7.0	A5 - 8-8.5 (24/26) <b>Added 0.25 bags of water treatment</b>	B6 - 10-10.5 (24/37) <b>Added 0.5 bags of water treatment</b>	C6 - 10-10.5 (22/22) <b>Added 0.25 bags of water treatment</b>	D6 - 10-10.5 (48/45) <b>Added 0.25 bags of water treatment</b>	E6 - 10-10.5 (38/31) <b>Added 0.25 bags of water treatment</b>	5.5	18.3	
	7.0		B7 - 8-8.5 (446/77) <b>Added 0.5 bags of water treatment</b>						8.0
	4.3		B8 - 8-8.5 (93/46) <b>Added 0.5 bags of water treatment</b>	C7 - 8-8.5 (25/12) <b>Added 0.5 bags of water treatment</b>		D7 - 8-8.5 (51/27) <b>Added 0.25 bags of water treatment</b>			6.1
12.9	4.3		B9 - 10-10.5 (12/17) <b>Added 0.5 bags of water treatment</b>	C8 - 8-8.5 (343/218) <b>Added 0.5 bags of water treatment</b>		D8 - 8-8.5 (151/101) <b>Added 0.25 bags of water treatment</b>		6.1	
	4.3		B10 - 8-8.5 (519/40) <b>Added 0.5 bags of water treatment</b>	C9 - 8-8.5 (181/18) <b>Added 0.5 bags of water treatment</b>		D8 - 8-8.5 (151/101) <b>Added 0.25 bags of water treatment</b>		6.1	
			2-5 (29/29) 5-8 (405/742)	2-5 (39/64) 5-8 (2,788/6,549)		2-5 (1,231/2,624) 5-8 (2,192/3,567)			
Excavation stopped due to presence of shot									
39.1									

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 54

		72.9				
		14.1	14.1	14.9	14.9	14.9
21.2	10.6	F1 - 12-12.5 (18/19) Backfilled with 2 feet of clay <b>No Water</b>	A1 - 12-12.5 (9/18) Backfilled with 2 feet of clay <b>No Water</b>	B1 - 10-10.5 (18/45) <b>No Water</b>	C1 - 10-10.5 (13/25) <b>No Water</b>	D1 - 10-10.5 (49/20) <b>No Water</b>
		3-6 (18/39) 6-9 (2,092/2,099) 9-12 (191/308)	0-4 (126/242) 4-8 (45/92) 8-12 (543/1,355)	2-6 (31/38) 6-10 (869/2,452)	2-6 (28/64) 6-10 (6,186/17,161)	2-6 (33/72) 6-10 (163/249)
	10.6	F2 - Presence of shot material found	A2 - Presence of shot material found	B2 - Presence of shot material found	C2 - Presence of shot material found	D2 - Presence of shot material found

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 55

		37.5					
		9.4	9.4	9.4	9.4		
39.6	13.2	A1 - 12-12.5 (171/14) Backfilled with 2 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	B1 - 12-12.5 (166/16) Backfilled with 2 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	C1 - 12-12.5 (57/10) Backfilled with 2 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	D1 - 12-12.5 (71/31) Backfilled with 2 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	13.5	40.6
	13.2	A2 - 12-12.5 (128/21) Backfilled with 2 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	B2 - 15-15.5 (94/63) Backfilled with 4 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	C2 - 10-10.5 (14/22) Backfilled with 1 foot of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	D2 - 10-10.5 (22/21) Backfilled with 1 foot of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	13.5	
	13.2	A3 - 12-12.5 (56/41) Backfilled with 2 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	B3 - 12-12.5 (49/17) Backfilled with 2 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	C3 - 13-13.5 (30/10) Backfilled with 3 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	D3 - 13-13.5 (100/32) Backfilled with 3 feet of clay <b>Added 0.5</b> <b>bags of water</b> <b>treatment</b>	13.5	

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

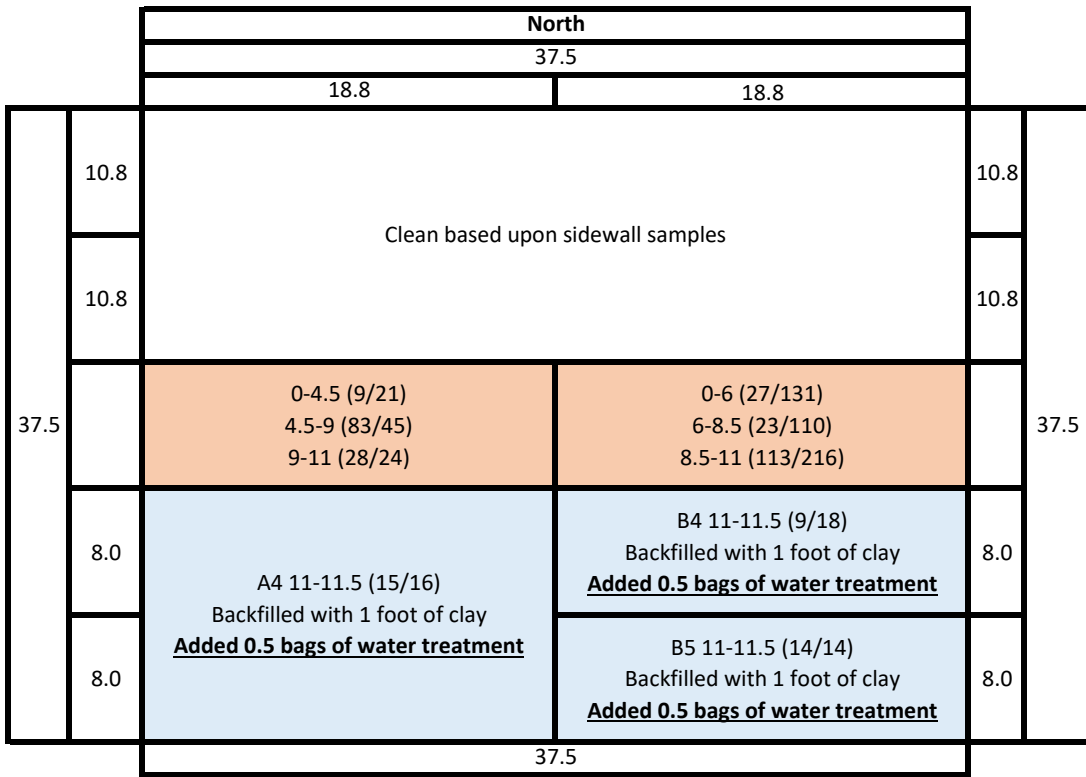
# RAU 56

		80					
		14.8	14.8	14.8	14.8	14.8	6.0
17	8.35	F2 - 12-12.5 (ND/17) <u>Added 0.50 bags of water treatment</u>	A2 - 12-12.5 (7/23) <u>Added 0.50 bags of water treatment</u>	B2 - 12-12.5 (ND/22) <u>Added 0.50 bags of water treatment</u>	C2 - 12-12.5 (ND/14) <u>Added 0.50 bags of water treatment</u>	D2 - 12-12.5 (28/43) <u>Added 0.50 bags of water treatment</u>	Unmoveable Equipment of Owner
	8.35	A1 - 10-10.5 (67/159) <u>Added 0.50 bags of water treatment</u>	B1 - 10-10.5 (49/122) <u>Added 0.50 bags of water treatment</u>	C1 - 10-10.5 (14/24) <u>Added 0.50 bags of water treatment</u>	D1 - 10-10.5 (51/51) <u>Added 0.50 bags of water treatment</u>	Unmoveable Equipment of Owner	
		18.7	18.7	18.7	18.7	18.7	6.0
		80.7					

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

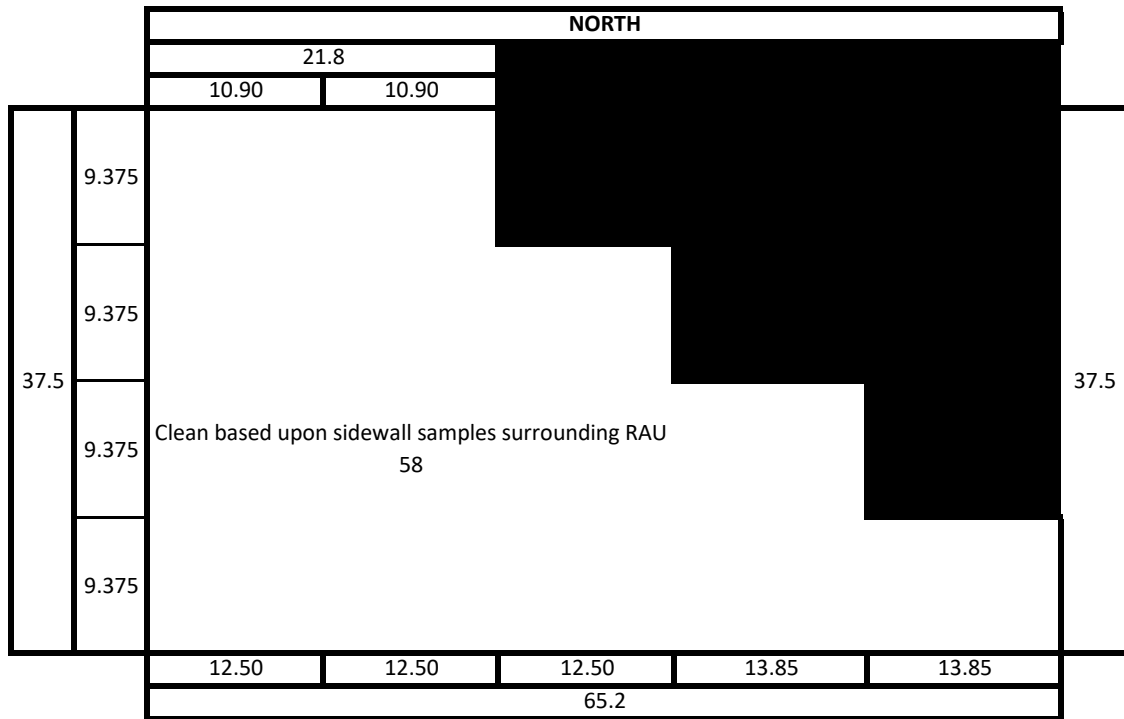
# RAU 57









- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 58



-  Sampled base of excavation
-  Sampled edge of excavation
-  Failed
-  Fence line
-  Obstruction
-  Extension to RAU

**NOTE: This document is not subject to scale.**

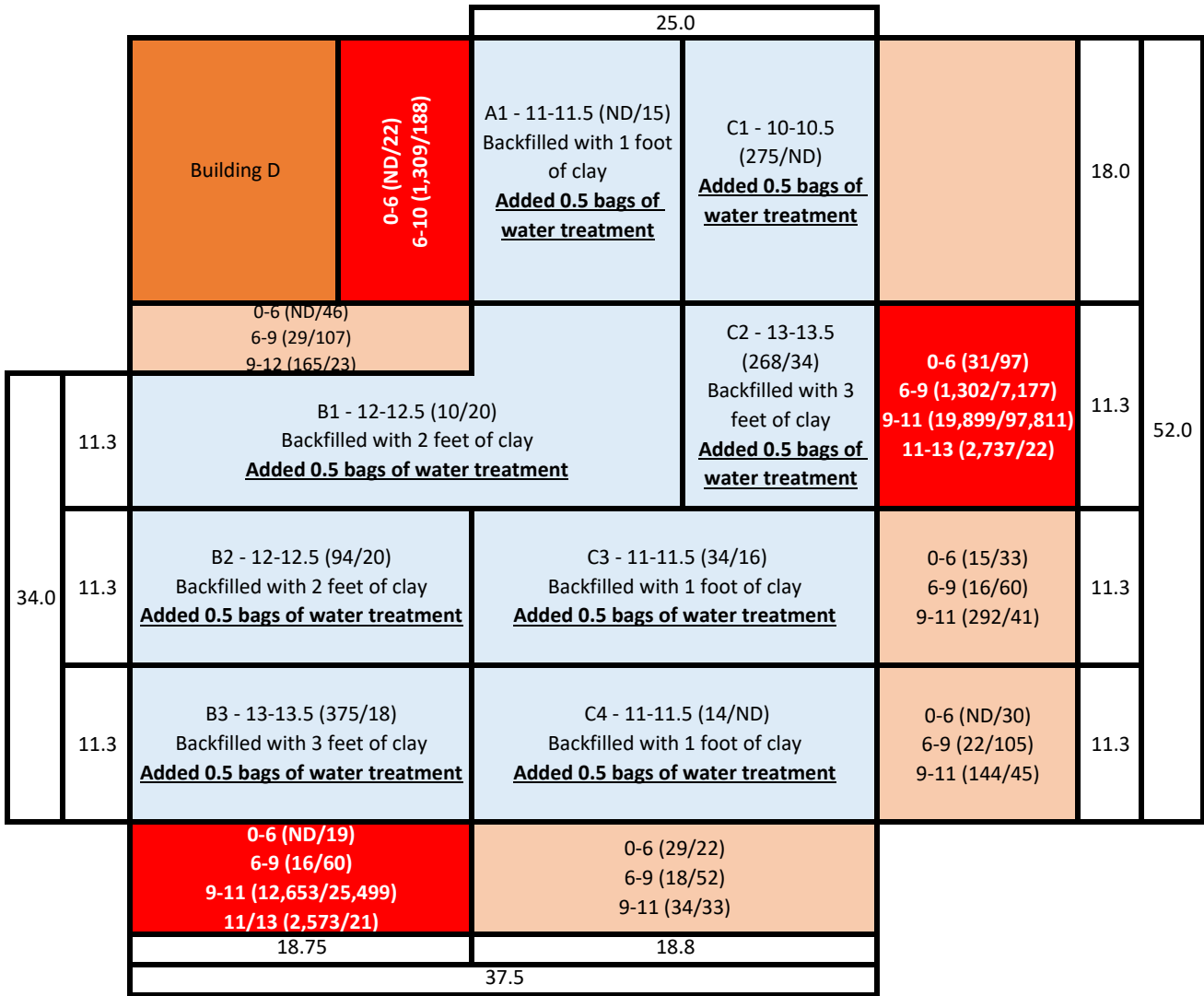
# RAU 59

		29.9			
		11.9		9.0	9.0
37.5	Railroad Tracks and Offset	0-6 (90/193) 6-9 (89/122) 9-12 (723/4,030)	A1 12-12.5 (18/47) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>		9.4
		0-6 (141/166) 6-9 (1,054/2,347) 9-12 (1,521/40)	A2 12-12.5 (14/21) Backfilled with 1 foot of clay <b>Added 0.25 bags of water treatment</b>		9.4
		0-6 (12/24) 6-9 (ND/21) 9-12 (18/27)	A3 12-12.5 (61/13) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>	B1 12-12.5 (33/47) Backfilled with 1 foot of clay <b>Added 0.5 bags of water treatment</b>	9.4
			0-6 (20/23) 6-9 (9/22) 9-12 (23/17)	0-6 (54/82) 6-9 (10/27) 9-12 (61/353)	9.4
37.3			Clean based upon sidewall samples		9.3
		Building C		9.3	
		Clean based upon sidewall samples		9.3	
		37.5			

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 60



- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 61

		18.75		18.75			
		0-6 (27/30) 6-9 (34/41) 9-12 (27/12)		0-6 (ND/45) 6-9 (30/150) 9-12 (144/15)			
28.7	9.6	A1 12-12.5 (10/ND) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>		A2 12-12.5 (38/15) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>		9.7	
	19.1	19.1	B1 12-12.5 (7/ND) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>	C1 12-12.5 (12/12) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>	D1 12-12.5 (16/19) Backfilled with 2 feet of clay <b><u>Added 0.5 bags of water treatment</u></b>	19.3	29.0
		0-6 (ND/34) 6-9 (44/94) 9-12 (302/22)		0-6 (ND/42) 6-9 (ND/34) 9-12 (117/17)		<b>0-6 (ND/46) 6-9 (10/43) 9-12 (1,482/55)</b>	
		12.5		12.5		12.5	
		37.5					

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**

# RAU 62

NORTH				
47.2				
16	16	16		
BUILDING C				
STEP BACK FROM BUILDING C				
2-10 (1,475/6,321) 10-15 (7,482/37,548)		5-10 (178/727) 10-15 (295/941)	5-10 (354/1,543) 10-15 (4,992/25,859)	
23	11.5	A1 - 15-15.5 (181/73) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	B1 - 15-15.5 (196/710) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	C1 - 15-15.5 (600/2,637) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>
	11.5	A2 - 15-15.5 (140/34) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	B2 - 15-15.5 (76/27) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>	C2 - 15-15.5 (279/494) Backfilled with 4 feet of clay, <b><u>Added 0.25 bags of water treatment</u></b>
				24

- Sampled base of excavation
- Sampled edge of excavation
- Failed
- Fence line
- Obstruction
- Extension to RAU

**NOTE: This document is not subject to scale.**  
**NOTE: Samples were previously labeled RAU 42 EXT.**

# **Appendix D**

## **Stormwater Inspections**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: October 28, 2024 at 8:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.66 inches In previous 24 hours: 0.68 Inches

Current Weather: Drizzle

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site was shutdown and fully stabilized as of 10/3/2024.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King** (Signature)  Date: 10/28/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: October 9, 2024 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.78 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:  
 Site is shutdown as of 10/3/2024.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/9/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: October 3, 2024 at 3:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.21 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter Socks	Removed
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book Project Shutdown	File September DMR Project Shutdown
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

**Other Observations/Comments:**

Site is shutdown (inactive) as of today (10/3/2024).

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Remove Filter socks along Taylor Way (3)	10/3/2024	KJK
12	File September DMR in site log book	File September DMR in site log book	10/3/2024	KJK
12	Entire site has undergone final stabilization	All temporary BMPs are removed	10/3/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/3/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: September 24, 2024 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.02 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence Straw Wattles	Removed

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Project Shutdown	Project Shutdown
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence and straw wattles along the northeastern property line	Took down straw wattles and silt fence along the northeastern property line in accordance with site shut down procedures	9/24/2024	KJK
12	Project is being shut down	Continued removing Stormwater controls	9/24/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/24/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: September 17, 2024 at 7:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.39 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence Straw Wattles	Removed

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Project Shutdown	Project Shutdown
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence and straw wattles along the Southeast property line	Took down straw wattles and silt fence along the Southeast property line in accordance with site shut down procedures	9/17/2024	KJK
12	Project is being shut down	Continued removing Stormwater controls	9/17/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/17/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 9, 2024 at 3:27pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence Straw Wattles	Removed

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Project Shutdown	Project Shutdown
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence and straw wattles along the ditch	Took down straw wattles and silt fence along the ditch in accordance with site shut down procedures	9/9/2024	KJK
12	Project is being shut down	Began removing Stormwater controls	9/9/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/9/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 4, 2024 at 9:55am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.02 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File August DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site was temporarily shutdown (inactive) from 8/23/2024 until 9/3/2024.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File August DMR in site log book	File August DMR in site log book	9/4/2024	KIK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/4/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 21, 2024 at 10:10am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.64 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King** (Signature)  Date: 8/21/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 13, 2024 at 2:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King** (Signature)  Date: 8/13/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 6, 2024 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.03 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File July DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File June DMR in site log book	File July DMR in site log book	8/6/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/6/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: July 29, 2024 at 1:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.13 inches In previous 24 hours: 0.13 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:  
none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/29/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: July 22, 2024 at 12:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

“I certify that this report is true, accurate, and complete, to the best of my knowledge and belief”

Inspected by: (print) **Kenny King** (Signature)  Date: **7/22/2024**

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: July 15, 2024 at 3:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King** (Signature)  Date: 7/15/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 8, 2024 at 10:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File June DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File June DMR in site log book	File June DMR in site log book	7/8/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/8/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: July 1, 2024 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.03 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/1/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 24, 2024 at 12:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.04 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 6/24/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 17, 2024 at 12:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.02 inches In previous 24 hours: 0.01 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King** (Signature)  Date: **6/17/2024**

Title/Qualification of Inspector: **CESCL**

Communication Method: **Phone - (425) 346-0921**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 11, 2024 at 2:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 6/11/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 4, 2024 at 8:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.11 inches In previous 24 hours: 1.27 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File May DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File May DMR in site log book	File May DMR in site log book	6/4/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 6/4/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 28, 2024 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.86 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter socks	Empty and replace
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way are full	Empty and replace	5/28/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/28/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: May 20, 2024 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.26 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt Fence along ditch suffered wind damage	Repair	5/20/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/20/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 13, 2024 at 12:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.01 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of Infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/13/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**                      Date/Time: May 6, 2024 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.52 inches In previous 24 hours: 0.01 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:  
none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File April DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File April DMR in site log book	File April DMR in site log book	5/6/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/6/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: April 29, 2024 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.21 inches In previous 24 hours: 0.04 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/29/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 22, 2024 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.03 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair wind damage

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along Taylor Way suffered wind damage	Repair silt fence	4/22/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/22/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: April 15, 2024 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.04 inches    In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/15/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: April 8, 2024 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.34 inches In previous 24 hours: 0.20 inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File March DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File March DMR in site log book	File March DMR in site log book	4/8/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/8/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 3, 2024 at 3:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.44 inches In previous 24 hours: 0.01 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/3/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**                      Date/Time: March 25, 2024 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.44 inches In previous 24 hours: 0.01 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/25/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: March 18, 2024 at 4:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.35 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/18/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: March 11, 2024 at 7:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.24 inches In previous 24 hours: 0.21 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

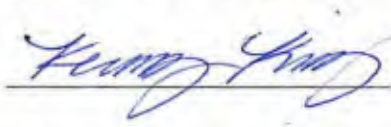
Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/11/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: March 5, 2024 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.55 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File February DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File February DMR in site log book	File February DMR in site log book	3/5/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/5/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 1, 2024 at 2:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.81 inches In previous 24 hours: 0.59 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/1/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 22, 2024 at 10:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.86 inches In previous 24 hours: 0.0 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/22/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 13, 2024 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.08 inches In previous 24 hours: 0.31 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair wind damage

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along Taylor Way suffered minor wind damage.	Repair silt fence	2/13/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/13/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 5, 2024 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.21 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair wind damage

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File January DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along the ditch and along Taylor Way both suffered minor wind damage.	Repair silt fence	2/5/2024	KJK
12	File January DMR in site log book	File January DMR in site log book	2/5/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/5/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: January 30, 2024 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.63 inches In previous 24 hours: 0.05 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:  
none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/30/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: January 22, 2024 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.40 inches In previous 24 hours: 0.46 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/22/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: January 15, 2024 at 8:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.04 inches    In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/15/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: January 8, 2024 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.10 inches In previous 24 hours: 0.11 inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

Date: **1/8/2024**

Title/Qualification of Inspector: **CESCL**

Communication Method: **Phone - (425) 346-0921**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: January 2, 2024 at 8:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.10 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File December DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File December DMR in site log book	File December DMR in site log book	1/2/2024	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/2/2024

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: December 30, 2023 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.68 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 12/30/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 18, 2023 at 9:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.14 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Updated SWPPP Map	Updated SWPPP Map
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	Updated SWPPP Map	Updated SWPPP Map	12/18/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 12/18/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 11, 2023 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.53 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 12/11/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 6, 2023 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 5.17 inches In previous 24 hours: 1.42 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter socks	Emptied and replaced
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Exit	Sweep

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File November DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is temporarily shutdown.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter socks along Taylor Way	Filter socks along Taylor Way (3) need to be emptied and replaced	12/6/2023	KJK
11	Sidewalk in construction exit needs to be swept	Sidewalk in construction exit needs to be swept	12/6/2023	KJK
12	File November DMR in site log book	File November DMR in site log book	12/6/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 12/6/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 28, 2023 at 12:09pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.28 inches In previous 24 hours: 0.00 Inches

Current Weather: Foggy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Exit	Sweep

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Sidewalk in construction exit needs to be swept	Sidewalk in construction exit needs to be swept	11/28/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 11/28/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: November 20, 2023 at 12:20pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.32 inches    In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/20/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: November 13, 2023 at 2:49pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.95 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y	Swale	Add Pump
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
10	Grade and add Submersible pump to swale in between building C and the ditch.	Grade and add Submersible pump to swale.	11/13/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/13/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 8, 2023 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 4.09 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File October DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File October DMR in site log book	File October DMR in site log book	11/8/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/8/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 30, 2023 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.17 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/30/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 25, 2023 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.66 inches In previous 24 hours: 0.60 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/25/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 17, 2023 at 1:07pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.57 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y	Swale	Dewater
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
10	The swale behind building C	The swale behind building C needs to be dewatered into the infiltration pond	10/17/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/17/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 9, 2023 at 11:55am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.49 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

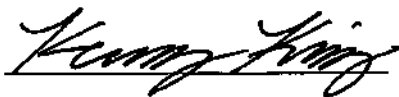
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/9/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 2, 2023 at 9:55am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.90 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File September DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File September DMR in site log book	File September DMR in site log book	10/2/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/2/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 25, 2023 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.25 inches In previous 24 hours: 0.08 inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Exit	Sweep
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

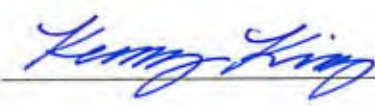
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	The Construction Exit was swept free of dirt after haul out trucks left	The Construction Exit was swept free of dirt after haul out trucks left	9/25/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/25/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 20, 2023 at 1:40pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.16 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; Inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/20/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 12, 2023 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

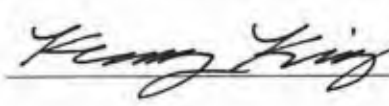
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/12/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: September 5, 2023 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.28 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File August DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File August DMR in site log book	File August DMR in site log book	9/5/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/5/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 28, 2023 at 11:55am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.08 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along ditch suffered wind damage	Repair	8/28/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/28/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 22, 2023 at 1:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/22/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 14, 2023 at 1:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/14/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 7, 2023 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.04 inches In previous 24 hours: 0.02 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File July DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File July DMR in site log book	File July DMR in site log book	8/7/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/7/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 31, 2023 at 9:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.09 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter Socks	Empty and Replace
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter socks along Taylor Way	Empty and replenish filter socks	7/31/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/31/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 24, 2023 at 12:24pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	The silt fence along the ditch suffered wind damage	Repair silt fence	7/24/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/24/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form

### PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 17, 2023 at 3:38pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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#### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/17/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 12, 2023 at 3:35pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/12/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 5, 2023 at 8:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y	Secondary containment	Add secondary containment
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File June DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
9	Small oil leak under the roller	<ul style="list-style-type: none"> <li>- Stopped small leak under roller</li> <li>- Cleaned up oil leak on ground</li> <li>- Added additional containment system underneath roller</li> </ul>	7/5/2023	KJK
12	File June DMR in site log book	File June DMR in site log book	7/5/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/5/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 26, 2023 at 10:04am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 6/26/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: June 21, 2023 at 8:00am

Name of CESCL: Kimberly Oliva-Membreno

Approximate rainfall since last inspection: 0.80 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kimberly Oliva-Membreno (Signature)  Date: 6/21/2023  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 12, 2023 at 8:23am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.42 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King** (Signature)  Date: 6/12/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: June 5, 2023 at 11:05am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File May DMR.
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File May DMR in site log book	File May DMR in site log book	6/5/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 6/5/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: May 30, 2023 at 8:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/30/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: May 23, 2023 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.02 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; Inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt Fence suffered wind damage along the ditch	Repair	5/23/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/23/2023

Title/Qualification of Inspector: CECL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: May 17, 2023 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) \_\_\_\_\_ Date: 5/17/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: May 8, 2023 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.78 inches    In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter Socks	Refresh
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File April DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Refresh filter socks along Taylor Way	Refresh filter socks along Taylor Way	5/8/2023	KJK
12	File April DMR in site log book	File April DMR in site log book	5/8/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/8/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: May 1, 2023 at 2:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/1/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: April 25, 2023 at 9:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.13 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/25/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: April 17, 2023 at 11:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.92 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing, inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along the ditch suffered wind damage	Repair	4/17/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/17/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: April 10, 2023 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.92 inches In previous 24 hours: 0.67 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y	Swale	Pump Swale
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
3	Pump water out of swale between building C and the Ditch. Pump water into infiltration pond	Pump water out of swale into the infiltration pond.	4/10/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/10/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: April 3, 2023 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.76 inches In previous 24 hours: 0.09 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File DMR	File DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File March DMR in site log book	File March DMR in site log book	4/3/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/3/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: March 27, 2023 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.04 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/27/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: March 21, 2023 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.14 inches In previous 24 hours: 0.05 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Construction Exit	Sweep Exit
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Sweep construction exit	Sweep construction exit	3/21/2023	KJK
11	Silt Fence along ditch	Repair silt fence	3/21/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/21/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: March 14, 2023 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.89 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

**Other Observations/Comments:**


The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/14/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 6, 2023 at 3:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.28 inches In previous 24 hours: 0.30 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File DMR	File DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

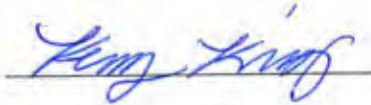
The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File February DMR in site log book	File February DMR in site log book	3/6/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/6/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: February 27, 2023 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.30 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/27/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 24, 2023 at 8:59am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.58 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

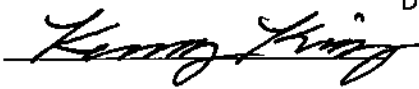
The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/24/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: February 15, 2023 at 8:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.84 inches In previous 24 hours: 0.20 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

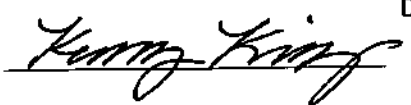
The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/15/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: February 8, 2023 at 1:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.84 inches In previous 24 hours: 0.20 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File DMR	File DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File January DMR in site log book	File January DMR in site log book	2/8/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 2/8/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: January 30, 2023 at 10:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.21 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

The site has been temporarily shut down for winter.

**Summary of Actions Required:**

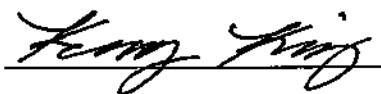
Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 1/30/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: January 23, 2023 at 8:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.42 inches In previous 24 hours: 0.03 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/23/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: January 16, 2023 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.73 inches In previous 24 hours: 0.42 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/16/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

**Construction Stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649** Date/Time: January 9, 2023 at 8:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.7 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File DMR	File DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File November and December DMR in site log book	File November and December DMR in site log book	1/9/2023	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/9/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: January 6, 2023 at 8:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.78 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/6/2023

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: December 28, 2022 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 4.41 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair Wind Damage

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt Fence along the ditch suffered wind damage	Repair silt fence	12/28/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 12/28/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 19, 2022 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.16 inches In previous 24 hours: 0.02 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

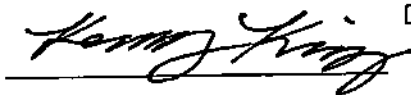
The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 12/19/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: December 14, 2022 at 9:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.37 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter Socks	Empty and Replace
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y	Secondary Containment	Add Secondary Containment
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


The site has been temporarily shut down for winter.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter socks along Taylor Way	Empty and replace filter socks along Taylor Way	12/14/2022	KJK
9	Secondary containment under the water buffalo	Add secondary containment under the water buffalo	12/14/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 12/14/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: December 6, 2022 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.49 inches In previous 24 hours: 0.01 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Construction Exit	Sweep to prevent track out
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

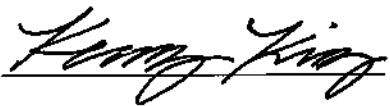
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Construction Exit	Swept to prevent track out	12/6/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 12/6/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 28, 2022 at 10:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.17 inches In previous 24 hours: 0.10 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Construction Exit	Sweep to prevent track out
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Construction Exit	Swept to prevent track out	11/28/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/28/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 21, 2022 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/21/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 15, 2022 at 11:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.23 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Construction Exit	Refresh exit
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Construction Exit	Spalls need to be refreshed/screened and the tarp replaced	11/15/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/15/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 7, 2022 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.38 inches In previous 24 hours: 0.10 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair from wind damage

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along the ditch suffered wind damage over the weekend	Repair	11/7/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/7/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 1, 2022 at 3:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.79 inches In previous 24 hours: 0.06 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File DMR	File DMR
13 Protect IID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	File October DMR in site log book	File October DMR in site log book	11/1/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/1/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: October 24, 2022 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.77 inches In previous 24 hours: 0.05 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt Fence along ditch suffered wind damage	Repair	10/24/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) \_\_\_\_\_ Date: 10/24/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 17, 2022 at 1:20pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.01 inches In previous 24 hours: 0.00 Inches

Current Weather: Overcast

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt Fence along ditch suffered wind damage	Repair	10/17/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/17/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

**Construction Stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: October 10, 2022 at 11:40am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Overcast

Description of any discharge, including location and sampling results:

none

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 10/10/2022

Title/Qualification of Inspector: CESCL

Communication Method: Phone - (425) 346-0921

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 3, 2022 at 3:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.03 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y	Cofferdams	Remove cofferdams in ditch
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter Socks	Remove
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repairs along silt fence

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File DMR	File DMR
13 Protect IID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
4	Cofferdams in ditch	Remove as Ditch remediation is complete.	10/3/2022	KJK
7	Filter socks along Lincoln Ave	Remove as Ditch remediation is complete.	10/3/2022	KJK
11	Silt fence along ditch	Repair silt fence along ditch	10/3/2022	KJK
12	File September DMR in site log book	File September DMR in site log book	10/3/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 10/3/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 26, 2022 at 10:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter Socks	Need to be refreshed this week
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter socks along Taylor Way and Lincoln Ave	Filter socks need to be removed along Lincoln Ave and refreshed along Taylor Way	9/29/22	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 9/26/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 19, 2022 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.15 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

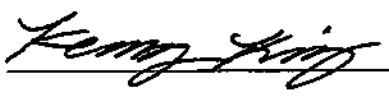
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/19/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 12, 2022 at 1:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 9/12/2022

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form

### PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 6, 2022 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

#### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File 8/2022 DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

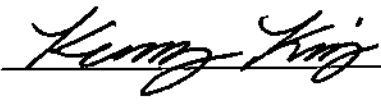
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	8/2022 DMR needs to be filed in the site log book	8/2022 DMR needs to be filed in the site log book	9/6/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 9/6/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 30, 2022 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) \_\_\_\_\_ Date: 8/30/2022

Title/Qualification of Inspector: CESCL \_\_\_\_\_

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 23, 2022 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.02 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/23/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 18, 2022 at 9:00am

Name of CESCL: Kimberly Oliva-Membreno

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Partly sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kimberly Oliva-Membreno

(Signature)

Date: 8/18/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit# **WAR305649**

Date/Time: August 10, 2022 at 1:00pm

Name of CESCL: Kimberly Oliva-Membreno

Approximate rainfall since last inspection: 0.03 inches In previous 24 hours: 0.03 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Minor repairs

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence behind Building D	Erected and secured silt fence using zip-ties.	8/10/2022	KOM

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kimberly Oliva-Membreno  
 Title/Qualification of Inspector: CESCL

(Signature) 

Date: 8/10/2022

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 1, 2022 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter Sock	Install along Lincoln Ave
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Cofferdams	Install in ditch

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Drain inlet protection along Lincoln Ave	Added filter socks to Lincoln avenue drains	8/1/2022	KJK
11	Upstream and downstream cofferdams in ditch	Added upstream and downstream cofferdams in ditch	8/1/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/1/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 25, 2022 at 9:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.01 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

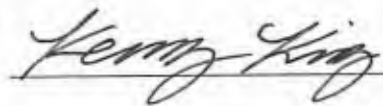
Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **7/25/2022**

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: July 18, 2022 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.01 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter socks	Clean
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter socks along Taylor Way are full	Empty and clean filter socks	7/18/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/18/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 12, 2022 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 7/12/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 7, 2022 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.17 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File 6/2022 DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

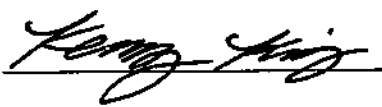
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt Fence along ditch experienced minor wind damage	Repair	7/7/2022	KJK
12	6/2022 DMR needs to be filed in the site log book	6/2022 DMR needs to be filed in the site log book	7/7/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/7/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 27, 2022 at 9:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.04 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; Inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 6/27/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 20, 2022 at 3:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.59 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	Filed Modification of Permit Letter
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

The site was temporarily stabilized and shutdown from 6/10-6/19 due to an outbreak of COVID-19.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	Modification of Permit Letter needs to be filed in the site log book	Filed Modification of Permit Letter in the site log book	6/20/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 6/20/2022  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 6, 2022 at 3:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.03 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File 5/2022 DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

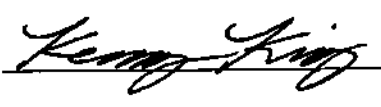
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	5/2022 DMR needs to be filed in the site log book	5/2022 DMR needs to be filed in the site log book	6/6/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 6/6/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: May 31, 2022 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.64 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter sock	Replaced
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect IID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Replaced	5/31/22	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 5/31/2022  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 24, 2022 at 8:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.24 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	5/24/22	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 5/24/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: May 17, 2022 at 3:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.99 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	5/17/22	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/17/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: May 10, 2022 at 1:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.58 inches In previous 24 hours: 0.01 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	5/10/22	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 5/10/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: May 4, 2022 at 12:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.90 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter socks	Replace filter socks
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File 4/2022 DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

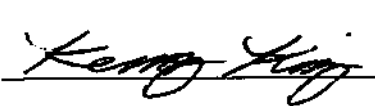
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter socks along Taylor Way	Replace	5/5/2022	KJK
12	4/2022 DMR needs to be filed in the site log book	4/2022 DMR needs to be filed in the site log book	5/4/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/4/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 27, 2022 at 8:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.46 inches In previous 24 hours: 0.04 Inches

Current Weather: Windy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/27/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 19, 2022 at 2:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.52 inches In previous 24 hours: 0.14 Inches

Current Weather: Windy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Minor repairs

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

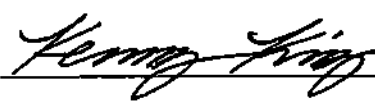
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along the ditch suffered minor wind damage.	Made minor repairs to the silt fence along the ditch.	4/19/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/19/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 11, 2022 at 3:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.37 inches In previous 24 hours: 0.02 inches

Current Weather: Windy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

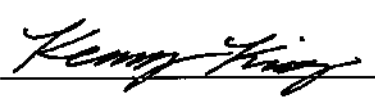
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/11/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 5, 2022 at 1:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.83 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File 3/2022 DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	3/2022 DMR needs to be filed in the site log book	3/2022 DMR needs to be filed in the site log book	4/5/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 4/5/2022  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 28, 2022 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.12 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/28/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form

### PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 22, 2022 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.96 inches In previous 24 hours: 0.05 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

#### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Minor repairs

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

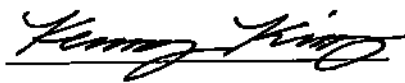
Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along the ditch suffered minor wind damage.	Made minor repairs to the silt fence along the ditch.	3/22/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 3/22/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 14, 2022 at 12:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.21 inches In previous 24 hours: 0.04 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 3/14/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 7, 2022 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.95 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File 2/2022 DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	2/2022 DMR needs to be filed in the site log book	2/2022 DMR needs to be filed in the site log book	3/7/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/7/2022  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 1, 2022 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 4.65 inches In previous 24 hours: 2.62 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y	Swale	Preventative sandbags
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	Y	Filter Socks	clean/empty
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Minor repairs

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
3	The swale along the ditch is filling up due to heavy rain.	Preventatively added sandbags along the ditch side of the swale in case of additional heavy rainfall.	3/1/2022	KJK
7	The filter socks along Taylor Way were full/dirty.	Emptied/cleaned filter socks along Taylor Way.	2/28/2022	KJK
11	Silt fence along the ditch suffered minor wind damage.	Made minor repairs to the silt fence along the ditch.	3/1/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

*Kenny King*

Date: 3/1/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 25, 2022 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.43 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:


Site is shut down until 2/28/2022.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/25/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: February 17, 2022 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.10 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Site is shut down until 2/28/2022.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/17/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 7, 2022 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.21 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File 1/2022 DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

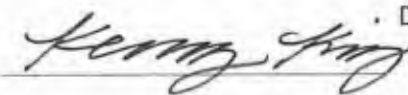
Site is shut down until 2/28/2022.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	1/2022 DMR needs to be filed in the site log book	1/2022 DMR needs to be filed in the site log book	2/7/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/7/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: January 31, 2022 at 10:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.28 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of Infiltration pond	N/A		

Other Observations/Comments:

Site is shut down until 2/28/2022.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/31/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: January 26, 2022 at 12:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.20 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Site is shut down until 2/28/2022.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/26/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: January 18, 2022 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.40 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

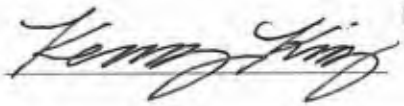
Site is shut down until 2/28/2022.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/18/2022

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649** Date/Time: January 12, 2022 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 7.87 inches In previous 24 hours: 0.60 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none  
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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File December DMR in site log book	File December DMR in site log book
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

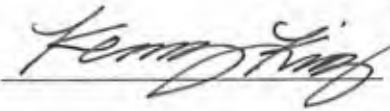
Site is shut down until 2/28/2022.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt Fence along fence	Repair silt fence fabric that had come loose from the fencing (the top of the fencing)	1/12/2022	KJK
12	File December DMR in site log book	File December DMR in site log book	1/12/2022	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/12/2022

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: December 19, 2021 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.54 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

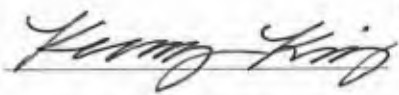
Site is shut down until 2/28/2022.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 12/19/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 15, 2021 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.10 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Soil covering tarps	Replace

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	The soil covering tarps on the soil stockpiles need to be replaced	The soil covering tarps on the soil stockpiles need to be replaced	12/15/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 12/15/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 8, 2021 at 9:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.75 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Add filter socks along Taylor Way
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence Straw wattles	Add additional posts Replace worn wattles

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Site Log Book	File November DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Taylor Way Street Construction was completed so add filter socks to three drains along Taylor Way	12/8/2021	KJK
11	Silt fence along the ditch	Add two steel posts for further stability of the silt fence	12/8/2021	KJK
11	Straw wattles near infiltration pond	Replace straw wattles around infiltration pond and rewrap straw wattles	12/8/2021	KJK
12	File November DMR in site log book	File November DMR in site log book	12/8/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 12/8/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 1, 2021 at 1:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.46 inches In previous 24 hours: 0.12 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Construction Exit	Screen spalls and rebuild exit
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Construction Exit needs to be refreshed	Screen spalls and rebuild Construction Exit	12/1/2021	KJK
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	12/1/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 12/1/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 22, 2021 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.81 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	11/22/2021	KJK
11	Silt fence along the ditch	Repair silt fence along the ditch with zip ties	11/22/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 11/22/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 15, 2021 at 12:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 4.57 inches In previous 24 hours: 1.00 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	11/15/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

Date: 11/15/2021



Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 9, 2021 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.28 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	11/9/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/9/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 2, 2021 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.82 inches In previous 24 hours: 0.14 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Records	File October DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

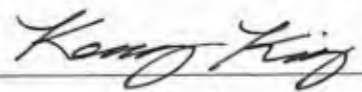
Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	11/2/2021	KJK
12	File October DMR	File October DMR	11/2/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 11/2/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 27, 2021 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.90 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repaired silt fence along the ditch

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	10/27/2021	KJK
11	Silt fence was partially falling down along the ditch	Repaired silt fence	10/27/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 10/27/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 19, 2021 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.23 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y	Silt Fence	Installed silt fence along the ditch
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Cofferdams	Took out cofferdams in the ditch

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	SWPPP	Updated SWPPP with site changes
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
4	Installed silt fence along the ditch	Installed silt fence along the ditch	10/19/2021	KJK
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	10/19/2021	KJK
11	Took out cofferdams in the ditch	Took out cofferdams in the ditch	10/19/2021	KJK
12	Updated SWPPP with site changes	Updated SWPPP with site changes	10/19/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)

*Kenny King*

Date: 10/19/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 12, 2021 at 1:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.93 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	10/12/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

Date: 10/12/2021

Title/Qualification of Inspector: CESCL



## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 4, 2021 at 2:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.62 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	DMR	File September DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	10/4/2021	KJK
12	File September DMR	File September DMR in site log book	10/4/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 10/4/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 29, 2021 at 12:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.88 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y	Erosion Control Blanket Apply Hydro-seed	Installed an erosion control mat on slope of the berm of the ditch Applied Hydro-seed
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repaired Silt Fence along Taylor Way
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

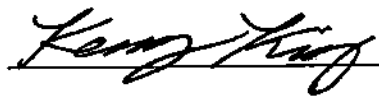
Element #	Description and Location	Action Required	Date Completed	Initials
6	Sprayed hydro-seed on the slope of the berm of the ditch	Sprayed hydro-seed on the slope of the berm of the ditch	9/29/2021	KJK
6	Installed an erosion control mat on slope of the berm of the ditch	Installed an erosion control mat on slope of the berm of the ditch	9/29/2021	KJK
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	9/29/2021	KJK
11	Silt Fence	Repaired Silt Fence along Taylor Way	9/29/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **9/29/2021**

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 22, 2021 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.54 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Erosion control blanket	Y	Erosion Control Blanket	Installed an erosion control blanket on slope of the berm of the ditch
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
6	Installed an erosion control blanket on slope of the berm of the ditch	Installed an erosion control blanket on slope of the berm of the ditch	9/22/2021	KJK
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	9/22/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 9/22/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 13, 2021 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	9/13/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 9/13/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form

### PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 8, 2021 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

#### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	DMR	File August DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	9/8/2021	KJK
12	File August DMR	File August DMR in site log book	9/8/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 9/8/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 30, 2021 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.03 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	8/30/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/30/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 24, 2021 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	8/24/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 8/24/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 16, 2021 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	8/16/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

Date: **8/16/2021**

Title/Qualification of Inspector: **CESCL**



## Construction Stormwater Site Inspection Form

### PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 9, 2021 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.08 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

#### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	DMR	File July DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	8/9/21	KJK
12	File July DMR	File July DMR in site log book	8/9/2021	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 8/9/2021

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: August 2, 2021 at 3:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	8/2/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

*Kenny King*

Date: 8/2/2021

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: July 26, 2021 at 3:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	7/26/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 7/26/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: July 21, 2021 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	7/21/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 7/21/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form

### PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 13, 2021 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

#### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	SWPPP	Update SWPPP
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	7/13/21	KJK
12	Update SWPPP	Update SWPPP with contractor name and cofferdam removal guidelines	7/13/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 7/13/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 7, 2021 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	June DMR and SWPPP	File June DMR and update SWPPP Drawing
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	7/7/21	KJK
12	File June DMR in site log book	File June DMR in site log book	7/7/21	KJK
12	Update SWPPP Drawing with Cofferdam locations	Update SWPPP Drawing with Cofferdam locations	7/7/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 7/7/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 29, 2021 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y	Cofferdams	Install
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
4	install 4 cofferdams along ditch	install 4 cofferdams along ditch	6/24/21	KJK
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	6/29/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **6/29/2021**

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 21, 2021 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	6/21/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 6/21/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 17, 2021 at 12:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.44 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair silt fence along ditch

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	6/17/21	KJK
11	Silt fence along ditch	Repaired silt fence along the ditch	6/17/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 6/17/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 9, 2021 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.47 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair silt fence along ditch

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of Infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

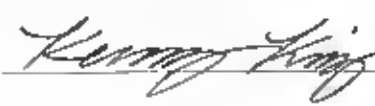
Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	6/9/21	KJK
11	Silt fence along ditch	Repaired silt fence along the ditch	6/9/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 6/9/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: June 2, 2021 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.43 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	May DMR	Filed May DMR in Site Log Book
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	6/2/21	KJK
12	DMR	Filed May DMR in Site Log Book	6/2/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 6/2/2021  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 26, 2021 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.14 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance, SWPPP and other records maintained	Y	SWPPP	Update SWPPP
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	5/26/21	KJK
12	SWPPP	Update SWPPP with new asphalt pad	5/26/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 5/26/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 19, 2021 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.14 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y	Silt Fence	Add silt fence along loading dock
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance, SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

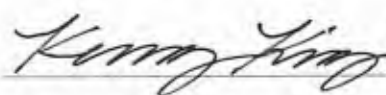
Element #	Description and Location	Action Required	Date Completed	Initials
4	Silt fence along loading dock	Added silt fencing along the loading dock	5/19/21	KJK
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	5/19/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 5/19/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form

### PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 11, 2021 at 9:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.38 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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#### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	DMR	File April DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	5/11/21	KJK
12	April DMR needs to be filed in the site log book	April DMR needs to be filed in the site log book	5/11/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 5/11/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 3, 2021 at 9:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.14 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

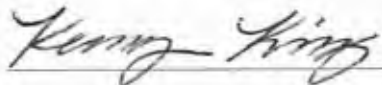
Other Observations/Comments:

Summary of Actions Required:

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	5/3/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 5/3/2021  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 27, 2021 at 10:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.65 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	4/27/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/27/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 21, 2021 at 12:15pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	4/21/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **4/21/2021**

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: April 12, 2021 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.27 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

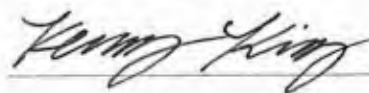
Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	4/12/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 4/12/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: April 7, 2021 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches    In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Construction Exit	Refresh rock

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	DMR	File March DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	4/7/21	KJK
11	Quarry spalls need to be refreshed/replaced in construction exit	Quarry spalls need to be refreshed/replaced in construction exit	4/7/21	KJK
12	March DMR needs to be filed in the site log book	March DMR needs to be filed in the site log book	4/7/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 4/7/2021  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 3, 2021 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.22 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

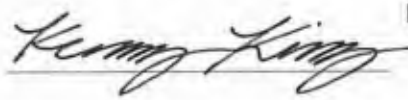
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	4/3/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/3/2021  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 24, 2021 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.61 inches In previous 24 hours: 0.01 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	3/24/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/24/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 17, 2021 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.29 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Construction Exit	Refresh spalls in construction exit

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	3/17/21	KJK
11	Construction Exit	Refresh spalls in construction exit	3/17/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) \_\_\_\_\_ Date: 3/17/2021

Title/Qualification of Inspector: CESCL \_\_\_\_\_

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: March 9, 2021 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.49 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	3/9/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)

*Kenny King*

Date: 3/9/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: March 3, 2021 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.75 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Log book	Add expanded permit coverage and February DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	3/3/21	KJK
12	Log Book	Update log book with Change of Permit Coverage	3/3/21	KJK
12	Log Book	Update log book with February DMR	3/3/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 3/3/2021  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 23, 2021 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.81 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	SWPPP	Update SWPPP with Ditch Remediation plan
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Shutdown site for winter. Will not resume work until 3/1/2021.

**Summary of Actions Required:**


Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	2/23/21	KJK
12	SWPPP	Update SWPPP with Ditch Remediation plan	2/23/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 2/23/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 19, 2021 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.51 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

**Other Observations/Comments:**

Shutdown site for winter. Will not resume work until 3/1/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	2/19/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 2/19/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 9, 2021 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.35 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Update SWPPP	Update SWPPP
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Shutdown site for winter. Will not resume work until 3/1/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	2/9/21	KJK
12	Update SWPPP	Update SWPPP	2/9/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 2/9/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: February 2, 2021 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.06 inches In previous 24 hours: 0.38 inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Filed DMR	Filed DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

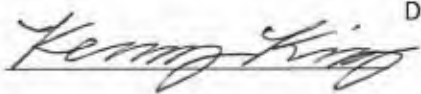
Shutdown site for winter. Will not resume work until 3/1/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	2/2/21	KJK
12	File January DMR	File January DMR	2/2/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King** (Signature)  Date: 2/2/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: January 27, 2021 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.22 inches In previous 24 hours: 0.00 Inches

Current Weather: Partially Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments

Shutdown site for winter. Will not resume work until 3/1/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	1/27/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 1/27/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: January 18, 2021 at 3:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.70 inches In previous 24 hours: 0.00 Inches

Current Weather: Partially Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Shutdown site for winter. Will not resume work until 3/1/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	1/18/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 1/18/2021

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: January 12, 2021 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.16 inches In previous 24 hours: 0.91 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

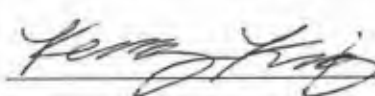
Shutdown site for winter. Will not resume work until 1/18/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	1/12/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/12/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: January 8, 2021 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 5.44 inches In previous 24 hours: 0.06 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File December DMR	File December DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Shutdown site for winter. Will not resume work until 1/18/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	1/8/21	KJK
12	File December DMR	File December DMR	1/8/21	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 1/8/2021

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: December 27, 2020 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.15 inches In previous 24 hours: 0.15 Inches

Current Weather: Rain

Description of any discharge, including location and sampling results:  
none  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	File new General Permit	File new General Permit
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Shutdown site for winter. Will not resume work until 1/18/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	12/27/20	KJK
12	File new General Permit	File new General Permit	12/27/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) \_\_\_\_\_ Date: 12/27/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 26, 2020 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.70 inches In previous 24 hours: 0.34 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Shutdown site for winter. Will not resume work until 1/18/2021.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	12/26/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 12/26/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 17, 2020 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.13 inches In previous 24 hours: 0.05 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Straw Wattles	Replace wattles

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Shutdown site for winter. Will not resume work until 1/18/2021,

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	12/17/20	KJK
11	Straw wattles around treatment cell need to be replaced	Replace straw wattles	12/17/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 12/17/2020

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: December 8, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.10 inches In previous 24 hours: 0.07 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Records	File November DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	12/8/20	KJK
12	File November DMR in records book	File November DMR	12/8/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 12/8/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: December 1, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.57 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair Silt Fence

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**


Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	12/1/20	KJK
11	Silt fence along Taylor Way	Repair partially torn Silt Fence	12/1/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 12/1/2020

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: November 24, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.21 inches In previous 24 hours: 0.04 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	11/24/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 11/24/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 17, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.33 inches In previous 24 hours: 0.49 inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	11/17/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 11/17/2020  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 10, 2020 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.52 inches In previous 24 hours: 0.06 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	11/10/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King** (Signature)  Date: 11/10/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 4, 2020 at 3:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.99 inches In previous 24 hours: 0.05 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	DMR	Add October DMR to records
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	11/4/20	KJK
12	DMR	Add September DMR to records	11/4/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 11/4/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 28, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.11 inches In previous 24 hours: 0.00 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt fence	Repair/Replace silt fence

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	10/28/20	KJK
11	Silt fence along Taylor Way was damaged due to Taylor Way Street Construction	Repair/replaced damaged silt fence	10/29/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 10/28/2020  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 21, 2020 at 4:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.22 inches In previous 24 hours: 0.05 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	10/21/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 10/21/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 14, 2020 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.19 inches In previous 24 hours: 0.50 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	N/A	Filter sock	Not able to inspect due to street construction
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	DMR	Add September DMR to records
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	Filter Socks along Taylor Way	Not able to inspect due to Taylor Way Street Construction	10/14/20	KJK
12	DMR	Add September DMR to records	10/14/20	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 10/14/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: October 5, 2020 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 10/5/2020

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: September 29, 2020 at 1:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.64 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence/Soil Covering Tarps	Replaced

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	The soil covering tarps	Replaced partially torn soil covering tarps	9/29/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 9/29/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 23, 2020 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.79 inches In previous 24 hours: 0.27 Inches

Current Weather: Rainy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 9/23/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 15, 2020 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.05 inches In previous 24 hours: 0.05 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **9/15/2020**

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 9, 2020 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy and windy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence/Soil Covering Tarps	Intact but received minor damage from storm

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	August DMR	Filed August DMR
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	The soil covering tarps and silt fence suffered minor damage from wind storm	Re-zip tied the tops of sections of silt fence along Taylor Way Recovered soil covering tarps as they had moved due to wind	9/9/2020	KJK
12	DMR	Filled August DMR	9/9/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 9/9/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: September 2, 2020 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.02 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Soil Covering Tarps	Tarps are getting worn - Order replacements

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	The soil covering tarps are getting worn	Order replacements for soil covering tarps	9/2/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 9/2/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form

### PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 24, 2020 at 1:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.20 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

#### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 8/24/2020

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: August 17, 2020 at 1:45pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **8/17/2020**

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: August 11, 2020 at 3:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.01 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y		

12 Manage the Project	Project phasing, inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Summary of Actions Required:

Element #	Description and Location	Action Required	Date Completed	Initials

Sign the following certification:

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 8/11/2020

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: August 6, 2020 at 4:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.08 inches In previous 24 hours: 0.08 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt fence	Repair silt fence along Taylor Way

12 Manage the Project	Project phasing, inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

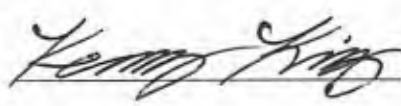
Other Observations/Comments:

Summary of Actions Required:

Element #	Description and Location	Action Required	Date Completed	Initials
11	Repair silt fence along Taylor Way	Repair silt fence along Taylor Way	8/6/2020	KJK

Sign the following certification:

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 8/6/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 28, 2020 at 9:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.02 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	SWPPP	Update with new paving project
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

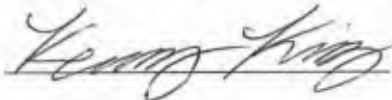
Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	SWPPP needs to be updated with new paving project adjacent to Taylor Way	Update SWPPP with new paving project	7/28/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/28/2020  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 21, 2020 at 4:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.13 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 7/21/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 13, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.01 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

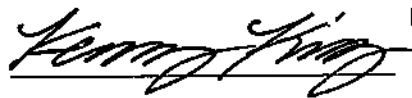
Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **7/13/2020**

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: July 7, 2020 at 12:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.14 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair torn silt fence

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Silt fence along Taylor Way	Repaired partially torn silt fence	7/7/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

*Kenny King*

Date: 7/7/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 30, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.90 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Exit	Refresh rock exit
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Wattles	Replace old wattles

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Refresh rock at exit	Refresh rock at exit	7/1/2020	KJK
11	Old wattles near infiltration pond	Replace wattles near infiltration pond	7/1/2020	KJK

**Sign the following certification:**

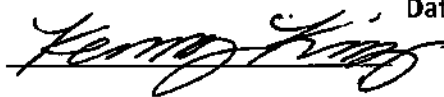
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

Date: **6/30/2020**

Title/Qualification of Inspector: **CESCL**



## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 25, 2020 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.04 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **6/25/2020**

Title/Qualification of Inspector: **CESCL**

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: June 16, 2020 at 3:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.61 inches In previous 24 hours: 0.03 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Yes	Refresh Spalls at Construction Exit
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Construction Exit Quarry Spalls	Refresh Rock	6/16/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)

*Kenny King*

Date: 6/16/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: June 11, 2020 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.60 inches In previous 24 hours: 0.10 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

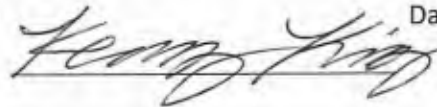
Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 6/11/2020

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: June 6, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.32 inches In previous 24 hours: 0.00 inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none  
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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	straw wattles	Re-wrap straw watt

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Re-wrap straw wattles near infiltration pond	Re-wrap straw wattles near infiltration pond	6/3/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 6/3/2020  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 26, 2020 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.55 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)

*Kenny King*

Date: 5/26/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 18, 2020 at 3:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.84 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 5/18/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: May 11, 2020 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.11 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of Infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 5/11/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: May 5, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.33 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)

Date: 5/5/2020

Title/Qualification of Inspector: CESCL



## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 28, 2020 at 2:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.25 inches In previous 24 hours: 0.01 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence	Repair silt fence along Taylor Way

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
	Silt fence along Taylor Way needs repair	Repair silt fence	4/28/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 4/28/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: April 21, 2020 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.23 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

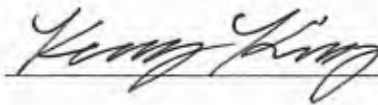
Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 4/21/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 14, 2020 at 9:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.00 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 4/14/2020

Title/Qualification of Inspector: CESCL

**Construction Stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: April 7, 2020 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.01 inches In previous 24 hours: 0.00 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)

*Kenny King*

Date: 4/7/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: April 1, 2020 at 1:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 3.06 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Construction Exit Quarry Spalls	Refresh Spalls
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Construction Exit Quarry Spalls	Refresh Spalls	4/1/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 4/1/2020

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649** Date/Time: 3/23/20 10:00AM  
 Name of CESCL: CARL MENCONI  
 Approximate rainfall since last inspection: 0 In previous 24 hours: 0  
 Current Weather: cloudy  
 Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y	OK	
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	OK	
3 Flow Rates	Infiltration pond level/need for additional storage	Y	OK	
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y	OK	
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y	OK	
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock			
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y	OK	
10 Control Dewatering	To infiltration pond if necessary	Y	OK	
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	OK	

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	OK	
13 Protect LID	Avoid sedimentation of infiltration pond	Y	OK	

Other Observations/Comments:

*site is very clean, all aspects are secured*

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) CARL MENKONI (Signature) *Carl Menconi* Date: 3/23/20  
 Title/Qualification of Inspector: CESCL - AGC# EF 8183177

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 17, 2020 at 12:30pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.59 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt Fence along Taylor Way	A part of the Silt Fence fabric became unattached to the wire backing

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	A part of the Silt Fence fabric along Taylor Way became unattached to the wire backing	Reattach Silt Fence to wire backing	3/17/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 3/17/2020  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 11, 2020 at 9:37am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.71 inches In previous 24 hours: 0.00 Inches

Current Weather: Rain

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y	Cover new import pile	Cover new import pile
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
5	New import backfill pile on asphalt pad near crusher-trommel	When not in use, add new cover of 20mil plastic to protect from rain	3/12/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 3/11/2020

Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: March 5, 2020 at 11:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.34 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

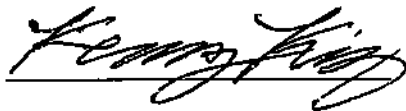
Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: **3/5/2020**

Title/Qualification of Inspector: **CESCL**

## Construction stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: February 25, 2020 at 2:00pm

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.40 inches In previous 24 hours: 0.00 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)



Date: 2/25/2020

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: February 17, 2020 at 9:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.27 inches In previous 24 hours: 0.01 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Log Book	File addition to permit
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	Log Book addition	File addition to permit	2/17/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 2/17/2020

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: February 11, 2020 at 10:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.87 inches In previous 24 hours: 0.00 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y	Secondary containment	Install secondary containment under water trailer
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	SWPPP	Update date on cover of SWPPP
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
9	Install secondary containment under water trailer	Install secondary containment under water trailer	2/11/2020	KJK
12	Update date on cover of SWPPP	Update date on cover of SWPPP	2/11/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 2/11/2020

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: February 4, 2020 at 11:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.02 inches In previous 24 hours: 0.07 Inches

Current Weather: Rain

Description of any discharge, including location and sampling results:

none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Silt fence	Silt fence needs to be reattached

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		


Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
11	Top of the silt fence needs to be reattached on West boundary of site	Silt fence needs to be reattached	2/4/2020	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature)  Date: 2/4/2020

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: January 30, 2020 at 10:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 4.25 inches In previous 24 hours: 0.12 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date: 1/30/2020

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: January 20, 2020 at 9:45am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.37 inches In previous 24 hours: 0.06 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none  
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 \_\_\_\_\_  
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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

*Kenny King*

Date:

1/29/2019

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649** Date/Time: January 15, 2020 at 10:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.95 inches In previous 24 hours: 0.06 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none  
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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	<b>Not Applicable</b>	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	<b>Not Applicable</b>	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) **Kenny King**

(Signature)

*Kenny King*

Date:

1/15/2020

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: January 8, 2020 at 8:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 2.70 inches In previous 24 hours: 0.14 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none  
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 \_\_\_\_\_  
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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)

*Kenny King*

Date:

1/8/2020

Title/Qualification of Inspector: CESCL

## Construction stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**      Date/Time: January 1, 2020 at 8:00am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 5.34 inches    In previous 24 hours: 0.47 inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none  
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 \_\_\_\_\_  
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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King

(Signature)



Date:

1/1/2020

Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649** Date/Time: December 17, 2019 at 10:30am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.56 inches In previous 24 hours: 0 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none  
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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

We will be temporarily shutting down the site on December 20th. We will not begin construction again until January 6<sup>th</sup>.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) Kenny King Date: 12/17/2019  
 Title/Qualification of Inspector: CECL

**Construction stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649** Date/Time: December 12, 2019 at 8:15am

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.2 inches In previous 24 hours: 0.37 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:  
none  
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 \_\_\_\_\_  
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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 12/12/2019  
 Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: December 4, 2019 at

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.07 inches In previous 24 hours: 0.04 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Yes	Refresh Spalls at Construction Exit
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	Construction Exit Quarry Spalls	Refresh Rock	12/4/2019	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Kenny King  
Title/Qualification of Inspector: CESCL

Kenny King

12/4/2019

## Construction stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649**

Date/Time: November 26, 2019 at 13:15

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.03 inches In previous 24 hours: 0 Inches

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

none

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 11/26/2019  
 Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: November 21, 2019 at 10:00

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 1.17 inches In previous 24 hours: 0.01 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y	Cover Tarp Torn	Repair/Replace Tarp
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
5	Cover Tarp on Stockpile Cell 2 is torn	Repair/Replace Cover Tarp	11/21/2019	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 11/21/2019  
 Title/Qualification of Inspector: CESCL

**Construction stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: November 12, 2019 at 9:45

Name of CESCL: Kenny King

Approximate rainfall since last inspection: 0.48 inches In previous 24 hours: 0.16 Inches

Current Weather: Rain

Description of any discharge, including location and sampling results:  
none

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 11/12/2019  
 Title/Qualification of Inspector: GESCL

## Construction stormwater Site Inspection Form PERC, Superlon Plastics Site

Permit # **WAR305649** Date/Time: November 7, 2019 at 10:15

Name of CESCL (#): Kenny King

Approximate rainfall since last inspection: 0.02 inches In previous 24 hours: 0 Inches

Current Weather: Cloudy; no rain

Description of any discharge, including location and sampling results:  
none  
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\_\_\_\_\_  
\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y	Silt Fence (1)	Patch ripped section and re-tie to posts
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y	Filter Socks (3)	Empty and replace
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Wattle (1)	Replace wattle

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	N/A		

Other Observations/Comments:

Sweeper routinely swept the construction entrance and exit.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
4	Filter socks along Taylor Way (3)	Empty and replace filter socks (3)	11/7/2019	KJK
7	Silt fence along Taylor Way (1)	Patch ripped silt fence section and re-tie to fence post (1)	11/7/2019	KJK
11	Wattle near "pond" (1)	Replace flattened wattle (1)	11/7/2019	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

Kenny King

(Signature)

Kenny King

Date:

11/7/2019

Title/Qualification of Inspector:

CE/SCL

**Construction stormwater Site Inspection Form**  
**PERC, Superlon Plastics Site**

Permit # **WAR305649** Date/Time: October 30, 2019 at 11:00

Name of CESCL (Inspector): Kenny King

Approximate rainfall since last inspection: 0.34 inches In previous 24 hours: 0 Inches

Current Weather: Sunny

Description of any discharge, including location and sampling results:  
none  
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 \_\_\_\_\_  
 \_\_\_\_\_

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y	Yes	SWPPP needs to be updated with new CESCL information.
13 Protect LID	Avoid sedimentation of infiltration pond - (no LID Present)	N/A		

Other Observations/Comments:

Kenny King obtained the CESCL certification on October 29th 2019.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
12	SWPPP	SWPPP needs to be updated with new CESCL information.	10/30/2019	KJK

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

Kenny King

(Signature)

Kenny King

Date:

10/30/2019

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form  
PERC, Superlon Plastics Site**

Permit # **WAR305649** Date/Time: October 24, 2019 at 09:45

Name of CESCL (in training): Kenny King

Approximate rainfall since last inspection: 1.5 inches In previous 24 hours: 0 Inches

Current Weather: Cloudy; no rain

Description of any discharge, including location and sampling results:

none  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration pond if necessary	Y		
11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		

12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

Currently Kenny King is a CESCL in training. He will be fully certified on October 29th 2019.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Kenny King (Signature) *Kenny King* Date: 10/24/2019  
 Title/Qualification of Inspector: Site Manager

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # **WAR305649**

Date/Time: 10/16/19 11:00 A.M.

Name of CESCL: \_\_\_\_\_

Approximate rainfall since last inspection: 0.5" In previous 24 hours: 0.5"

Current Weather: intermittent rain

Description of any discharge, including location and sampling results: none

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

Currently substitute CESCL, permanent CESCL will be certified 10/29.

**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Carl Menconi

(Signature)



Date: 10/16/19

Title/Qualification of Inspector: CPESC, CESCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # **WAR305649**

Date/Time: 10/2/19 10:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25 In previous 24 hours: 0

Current Weather: OVERCAST/SUN

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	✓	REFRESH ROCK IN SOME AREAS
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered			
6 Protect Slopes	Not Applicable	NA		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	COAST ENTRANCE QUARRY SPALLS BACKEND PORTION	REFRESH ROCK	10/2/19	SD

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DUGGAN  
CESCL

*[Handwritten Signature]*

10/2/19

**Construction stormwater Site Inspection Form  
Superior Plastics Site**

Permit # **WAR305640**

Date/Time: 9/25/19 2:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .5" In previous 24 hours: 0"

Current Weather: SUNNY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond <i>NO LID PRESENT</i>	<i>N/A</i>		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

*STEVE DUGGAN*

*[Handwritten Signature]*

*9/25/19*

*CE/SCL*

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR905649

Date/Time: 9/19/19 11:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0.50" In previous 24 hours: 0"

Current Weather: Sun / Clouds

Description of any discharge, including location and sampling results:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



9/19/19

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form**  
**Superion Plastics Site**

Permit # WAR305648

Date/Time: 9/12/19 1:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .50" In previous 24 hours: 0

Current Weather: Sunny

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain inlets	Filter sock	Y	SOCKS EMPTY	EMPTY SOCKS
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response			
10 Control Dewatering	To infiltration if necessary			

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	FILTER SOCKS ALONG TAYLOR WAY (3)	EMPTY + REPLACE	9/12/19	SD

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

9/12/19

Title/Qualification of Inspector:

CE/SCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 9/5/19 1230

Name of CESCL: STEVE J. LUGGAN

Approximate rainfall since last inspection: .25" In previous 24 hours: 0"

Current Weather: Sun / Overcast

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Edt rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



9/5/19

Title/Qualification of Inspector:

CE/SCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # **WAR305649**

Date/Time: 8/29/19 12:05

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: OVERCAST / SUNNY

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient		SILT FENCE	SEVERAL SECTIONS RE-TIED TO POSTS
5 Stabilize Soils	Exposed soils stored on impervious surface, covered		EXPOSED SOIL FROM ONE TIME DRILLING EVENT	STRAW PLACED
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Edit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
H	SEVERAL SILT FENCE LOCATIONS ALONG TAYLOR WAY	RE-TIE TO POSTS	8/27/19	SD
S	ONE TIME DRILLING EVENT OUTSIDE SILT FENCE ON TAYLOR WAY ROW	SOK DISTURBED. STRAW PLACED OVER DISTURBED AREAS INSIDE SAFETY FENCE	8/27/19	SD

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

8/29/19

Title/Qualification of inspector:

CESCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 8/22/19 10:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0.25" in previous 24 hours: 0

Current Weather: Sunny

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N/A		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N/A		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DWIGAN



8-22-19

CE SPL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # **WAR305649**

Date/Time: 8/15/19 9:15

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0.25" in previous 24 hours: 0"

Current Weather: CLOUDY

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	N		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable	N		
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Edit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Item #	Description and location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DUGGAN



8/15/19

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR905649      Date/Time: 8/8/19 3:00  
 Name of CESCL: STEVE DUGGAN  
 Approximate rainfall since last inspection: 0 in previous 24 hours: 0  
 Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y		
12 Manage the Project	Project phasing; Inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGALD

(Signature)



Date:

8/8/19

Title/Qualification of Inspector:

CESCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 8/1/19 8:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0" In previous 24 hours: 0"

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DUGGAN



8/6/19

CFECL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR905649

Date/Time: 7/25/19 8:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: SUNNY

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DUGGAN



7/25/19

CESCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 7/18/14

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25 in previous 24 hours: 0"

Current Weather: Sunny

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Edt stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of Infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DUGGAN



7/10/19

CE SCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 7/11/19 9:25

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .50" in previous 24 hours: .25"

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element	Description and location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

7/1/19

Title/Qualification of Inspector:

CESCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305648

Date/Time: 7/3/19 9:00

Name of CESCL: STEVE JUGGAN

Approximate rainfall since last inspection: .37 in previous 24 hours: .25

Current Weather: CLOUDY

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/sco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y	EMPTIED + RE PLACED	
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Item #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

7/3/19

Title/Qualification of Inspector:

PESEL

**Construction stormwater Site Inspection Form**  
**Superion Plastics Site**

Permit # WAR305648

Date/Time: 6/27/19 7:45

Name of CESCL: ~~OVERCAST~~ - ~~SOME RAIN~~ STEVE DUGGAN

Approximate rainfall since last inspection: .25" In previous 24 hours: .25"

Current Weather: OVERCAST - SOME RAIN

Description of any discharge, including location and sampling results:

\_\_\_\_\_

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT N/A			

Other Observations/Comments:

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**Summary of Actions Required:**

Element	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of inspector:

STEVE DUGGAN  
CESCL



6/27/19

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 6/20/19 7:50

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25" In previous 24 hours: .25"

Current Weather: CLOUDY/SUN

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y		
12 Manage the Project	Project phasing: inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

6/20/19

Title/Qualification of Inspector:

CE/SCL

**Construction stormwater Site Inspection Form  
Superion Plastics Site**

Permit # WAR305649

Date/Time: 6/13/19 8:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Edt rock, silt fence, wattles, soil covering	✓			
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	✓			
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A			

Other Observations/Comments:

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**Summary of Actions Required:**

Item #	Description and location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE NIGGAN



6/13/19

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR905649

Date/Time: 6/6/19 7:45

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: PARTLY CLOUDY

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y			
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y			
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A			

Other Observations/Comments:

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**Summary of Actions Required:**

Item #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



6/6/19

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form**  
**Superlon Plastics Site**

Permit # WAR305649

Date/Time: 5/30/19 7:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25" In previous 24 hours: 0"

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

5/30/19

Title/Qualification of Inspector:

CECL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 5/23/19 7:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .5" In previous 24 hours: 0

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	PORTIONS OF CONST. ENTRANCE RR-WORKED	
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Edt rock, silt fence, wattles, soil covering	Y			
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y			
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A			

Other Observations/Comments:

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**Summary of Actions Required:**

Item #	Description and location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

5/23/19

Title/Qualification of Inspector:

CE/SCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # **WAR303649**

Date/Time: 5/12/19 7:35

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .5" In previous 24 hours: .25"

Current Weather: Overcast

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Edt rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

5/16/19

Title/Qualification of Inspector:

PE SCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305640

Date/Time: 5/9/19 7:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 in previous 24 hours: 0

Current Weather: SUNNY

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE TUGGAN

*Steve Tuggan*

5/9/19

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR303649

Date/Time: 5/2/19 7:35

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: CLAUZY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary			

11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y			
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y			
13 Protect LID	Avoid sedimentation of infiltration pond NO LID PRESENT	N/A			

Other Observations/Comments:

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**Summary of Actions Required:**

Item #	Description and location	Action Required	Date Completed	Inspector

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DALBOW

[Signature]

5/2/17

CE SCL

**Construction stormwater Site Inspection Form  
Superion Plastics Site**

Permit # WAR305649

Date/Time: 4/25/19 11:50

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0.25" in previous 24 hours: 0"

Current Weather: SUN / OVERCAST

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond NO LIDS PRESENT	N/A		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



4/25/19

Title/Qualification of Inspector:

CE/SCL

April 19, 2019

Re: NPDES Compliance Status Report, Superlon Plastics

On April 17 I toured the Superlon Plastics site with Steve Duggan, project CESCL, in order to evaluate stormwater management BMPs and overall compliance with the Washington Construction Stormwater Permit. Since my last visit in September 2018 the soil processing area has moved from the northeast perimeter, near Taylor Way, to the southwest perimeter of the site. The primary concerns and strategy regarding control of stormwater discharges are preventing runoff from leaving the site, and trackout are as follows:

1. **Runoff Control:** The primary purpose of the project—excavating, processing, exporting and replacing contaminated soils—requires complete control of runoff from the site; the goal of stormwater runoff control is mostly accomplished by the same BMPs and site management strategies. The lowest points on the site are the stormwater pond and the northwest perimeter of the site, a narrow strip of land behind the main building. All other areas of the site are upslope from one or the other of these locations. The area along the southwest perimeter has been excavated, filled with clean soil, and capped with 6" of gravel. Silt fence has been installed along the entire southwest perimeter of the site, and a swale has been configured to intercept runoff before it can reach the perimeter. The face of the small (1' wide or less) slope from the gravel area to the base of the silt fence has been covered with straw mulch.

All other areas of the site—along Taylor Way to the northeast, the southeast perimeter, along the parking lot and main building to the northwest, and the soil processing area to the southwest—are at lower elevations than the perimeter of the site. Despite the impossibility of stormwater leaving the site via these perimeters, silt fence and/or wrapped straw wattles have been installed along them.

2. **Trackout:**

BMPs to prevent/control trackout include

- a. Site configuration; trucks travel upslope to Taylor Way; any water dripping from exiting trucks drains back into the site.
- b. Paved/rock driving surfaces; trucks enter via the paved parking lot, are loaded on pavement, and exit via a rock-stabilized/paved construction exit.
- c. Sweeping/washing; the work and travel areas are vacuum swept and washed as frequently as necessary to prevent truck tires from coming in contact with mud (and to suppress dust in the dry season). Taylor Way is inspected after the passage of each truck and vacuum swept whenever needed.

- d. Scheduling; to further minimize the potential for trackout, import/export of soils are scheduled for only one day per week. Some unscheduled deliveries may take place on other days, but this type of traffic is less likely to generate trackout than the scheduled dump trucks.
3. **Stormwater Discharge**: Due to the site grading and perimeter protection there is no potential for discharge of stormwater runoff to surface waters of the state. This conclusion is supported by the experience of many storm events during the several years the site has been in operation. Particular attention has been paid to the storm drain on Taylor Way southeast and down slope of the site exit. Due to the condition of the street, the nature of other sites in the vicinity and the typical vehicle traffic, stormwater runoff to this drain is consistently highly turbid. If runoff to the drain were affected by trackout from the project, that runoff could be considered a project discharge. Thanks to the comprehensive focus on preventing and immediately correcting any trackout from the site, discharges to this drain should not be considered project-related.

### **Conclusion**

The site is extremely well guarded against any discharge of stormwater to surface waters of the state. Backing up the very thorough deployment of BMPS is a stockpile of additional BMPs (wattles, silt fence) plus contingency plans to pump water from the southwest swale if it starts to fill, and to deploy a baker tank for stormwater storage if there is a potential for exceeding the capacity of the pond. Trackout from departing vehicles is the only pathway for stormwater to escape the site, hence the careful focus on all components of potential trackout: clean driving surfaces, sloped exit, scheduling of traffic, routine housekeeping and prompt response if any project-related soil is seen in the street.

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 4/18/19 8:40

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .50 In previous 24 hours: .25

Current Weather: SOME RAIN. OVERCAST

Description of any discharge, including location and sampling results:

SLIGHT TRACK OUT, STREET IMMEDIATELY SUCEPT BETWEEN LOADS.

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y	SILT FENCE BY PARKING AREA	RE-ESTABLISH WILL BE RE-ESTABLISHED BY 4-25
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y	ALL FILTER SOCKS REPLACED NEW SEASON	REPLACED ALL FILTER SOCKS
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Eat rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Item #	Description and Location	Action Required	Date Completed	Initials
1	SILT FENCE BY PARKING LOT 20' SECTION TO BE REESTABLISHED	TRACE REESTABLISH	4/18	SD
7	FILTER SOCK REPLACEMENT COMPLETE	BEGINNING NEW CONST. SEASON ALL FILTER SOCKS REPALED	4/17	SD

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DURBIN



4/18/19

CE SCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 4/11/19 7:25

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 1.5" In previous 24 hours: .25"

Current Weather: Rain - Overcast

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y	2 - NEED TO BE EMPTIED	EMPTY
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element	Description and Location	Action Required	Date Completed	Initials
7	2 - INLETS - TAYLOR WAY	EMPTY FILTER SOCKS + REPLACE	4-11-19 2:00 PM	SD

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEFIE DUGGAN



4/11/19

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superion Plastics Site**

Permit # WAR905649

Date/Time: 4/4/19 8:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: TRACE In previous 24 hours: TRACE

Current Weather: Sun/Clouds

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration If necessary	Y		

11 Maintain BMPs	Edit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGON

(Signature)



Date:

4/4/19

Title/Qualification of Inspector:

CE SCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 3/18/19 7:25

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0.25 In previous 24 hours: 0

Current Weather: Sun

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

3/18/19

Title/Qualification of Inspector:

CE/SCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # **WAR305649**

Date/Time: 3/14/19 10:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .75" in previous 24 hours: 0"

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Edit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

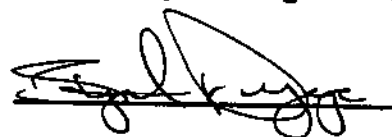
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGER



3/14/19

Title/Qualification of Inspector:

CE/SCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 3/6/19 11:30

Name of CESCL: STEVE DILGIAN

Approximate rainfall since last inspection: 0.2" In previous 24 hours: 0

Current Weather: Cloudy

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Ext stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; Inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



3/6/19

Title/Qualification of inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 2/28/19 7:30

Name of CESCI: STEVE DUGGAN

Approximate rainfall since last inspection: .75" in previous 24 hours: 0"

Current Weather: Sunny

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

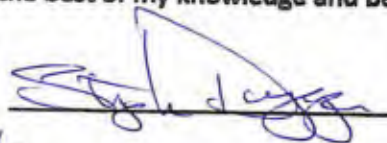
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



2/28/19

Title/Qualification of Inspector:

CESEL

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## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # **WAR305649**

Date/Time: 2/22/19 8:30

Name of CESCL: STEVE DUGAN

Approximate rainfall since last inspection: 1" In previous 24 hours: 0"

Current Weather: LIGHT SNOW

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

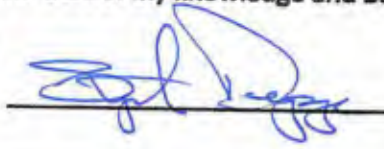
**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUBON

(Signature)



Date:

2-22-17

Title/Qualification of Inspector:

CECCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # **WAR305649**

Date/Time: 2/14/19 10:25

Name of CESCL: STUE JUGGAN

Approximate rainfall since last inspection: \_\_\_\_\_ In previous 24 hours: \_\_\_\_\_

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

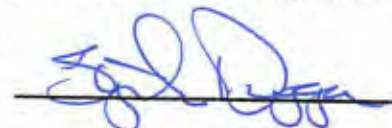
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DELGADO



2-14-19

Title/Qualification of Inspector:

PESCL

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**Construction stormwater Site Inspection Form  
Superior Plastics Site**

Permit # **WAR305649**

Date/Time: 2-7-19 7:30

Name of CESCL: STEVE DUGAN

Approximate rainfall since last inspection: 0.75" in previous 24 hours: 0"

Current Weather: CLEAR / COLD

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGON



2-7-19

Title/Qualification of Inspector:

CE/SCL

## Construction stormwater Site Inspection Form Superior Plastics Site

Permit # **WAR305649**

Date/Time: 11/30/19 9:00

Name of CESCL: STEVE DILLIGAN

Approximate rainfall since last inspection: 1" In previous 24 hours: 0"

Current Weather: SUN

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	y		
3 Flow Rates	Infiltration pond level/need for additional storage	y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	y		
10 Control Dewatering	To infiltration if necessary	y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DUGGAN



1-30-19

CESCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 1-24-19 10:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 1.25" In previous 24 hours: .5"

Current Weather: OVERCAST / SUN

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary			

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

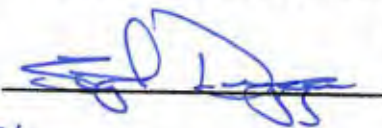
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGAN



1-24-19

Title/Qualification of Inspector:

CE/SCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 1-17-19 10:00

Name of CESCL: STEVE DUGAN

Approximate rainfall since last inspection: .25 In previous 24 hours: .25

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGAN

(Signature)



Date:

1-17-19

Title/Qualification of Inspector:

CESCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # **WAR305649**

Date/Time: 1-10-19 10:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 1.25" In previous 24 hours: .25"

Current Weather: OVERCAST.

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

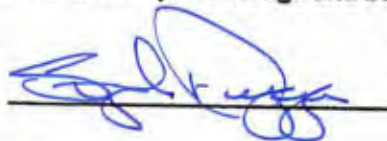
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



1-10-19

Title/Qualification of Inspector:

CE-SC

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: 1/31/99 9:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .75 In previous 24 hours: .1

Current Weather: RAIN

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUBOAN

(Signature)



Date:

1/3/19

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: 12-28-18 9:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25" In previous 24 hours: .12"

Current Weather: RAIN/CLOUDS

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, watties, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



12-28-18

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 12-20-18 8:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 2.00" In previous 24 hours: .12

Current Weather: Overcast

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	<del>Y</del>		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGIE

(Signature)



Date:

12-20-18

Title/Qualification of Inspector:

CESSL

**Construction stormwater Site Inspection Form  
Superion Plastics Site**

Permit # WAR305649

Date/Time: 12/13/18 12:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 2.0" In previous 24 hours: 0.76"

Current Weather: OVERCAST / LIGHT RAIN

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y	Construction entrance to be re-do week of 12-17-18	
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

12-13-18

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 12-6-18 12:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25 In previous 24 hours: 0

Current Weather: Sun

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stablize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVIE DUGGAN



12-6-18

Title/Qualification of Inspector:

CE-SCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: 11-29-18

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 2.5" In previous 24 hours: 0.21"

Current Weather: Clear

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	Y	Rock being re-worked
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Ext rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

11-29-18

Title/Qualification of Inspector:

CE/SCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 1-21-18 9:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0.25 In previous 24 hours: 0

Current Weather: OVERCAST - LIGHT RAIN

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DUGAN



11-21-18

CE SCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 11/16/18 2:00

Name of CESCL: STEVE DUGAN

Approximate rainfall since last inspection: .75 In previous 24 hours: .02

Current Weather: Overcast

Description of any discharge, including location and sampling results:

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\_\_\_\_\_

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGAN



4/16/18

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superion Plastics Site**

Permit # WAR305649

Date/Time: 11/9/18 8:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .75" In previous 24 hours: .02"

Current Weather: SUN

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect IJD	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUBOAV

(Signature)



Date:

11-8-18

Title/Qualification of Inspector:

CE/SCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 11/1/18 1:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 1" In previous 24 hours: .04"

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y	SILT FENCE IN BACK CORNER "BLD" Needs ATTENTION	Re-install silt fence
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

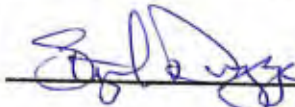
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



11-1-18

Title/Qualification of Inspector:

CE SCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 10/23/18 8:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25 In previous 24 hours: .04

Current Weather: RAIN

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGAN

(Signature)



Date:

10/25/18

Title/Qualification of Inspector:

CESCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 10/9/18 10:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .75 In previous 24 hours: .11

Current Weather: OVERCAST / INTERMITTENT RAIN

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y	Replace - Repair Filter socks	SAME
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
7	DRAIN INLETS	REPLACE / RENEW FILTER SOCKS	10/10	SD

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)

*Steve Duggan*

Date:

10/9/18

Title/Qualification of Inspector:

CEISL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 10/4/18 11:00

Name of CESCL: STUE ZUGMAN

Approximate rainfall since last inspection: 0.75" In previous 24 hours: 0

Current Weather: Sunny

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of Infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGAN



10/4/18

Title/Qualification of Inspector:

PFSCC

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 9/27/18 8:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .5 In previous 24 hours: 0

Current Weather: SUNNY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGAN



9/27/18

Title/Qualification of Inspector:

CECIL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # **WAR305649**

Date/Time: 9/20/18

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .75" In previous 24 hours: 0

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

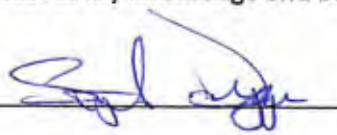
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGAN



9/20/18

Title/Qualification of Inspector:

CE SCL

September 13, 2018

Re: NPDES Compliance Status Report, Superlon Plastics

I toured the site today with Steve Duggan in order to evaluate site configuration and BMPs in advance of the rainy season. The site is fully contained, with most areas of stormwater accumulation well below the grade of any potential discharge locations. The site can be expected to weather the wet season without any discharge to waters of the state.

Specific topics we discussed are:

1. **Construction Exit**: Trucks enter across the asphalt parking lot, are loaded on a quarry spill pad, exit upslope over an asphalt driveway, then via rubber ramps down the curb and into the street. All areas of truck loading and exit are sloped away from and below the grade of the street, so any water on trucks will flow back into the site. There is no discharge from the exit route into the gutter or storm drain in the street. The asphalt areas -entrance lot, loader operation area, and exit driveway- are swept by an onsite vacuum sweeper as often as needed. The asphalt-surfaced loader operations area is washed at least weekly in advance of truck arrivals. The quarry spalls in the truck loading pad are regularly renewed by screening to remove dirt from the rock.
2. **Back Lot**: Operations in the area behind the office building have been completed, and the area has been filled with clean dirt and gravel. The area will be used as a haul road when excavation operations move to the current front parking lot, after which the area will be paved. In the meantime the area is dished approximately a foot below grade, and collects runoff from the building roof, effectively acting as a sediment trap (BMP C240, Western Washington Stormwater Management Manual). Water leaves the sediment trap via infiltration.
3. **Potential Discharge**: As currently configured there is no potential for discharge from the site to surface waters of the state. Three sides of the site are below the grade of the street, and the fourth (southwest) perimeter is secured with silt fence. Stormwater collecting on the worksite flows to the site detention pond, which infiltrates. Stormwater runoff from the roof collects behind the building in a sediment trap as described above. Trucks leaving the site travel upslope, so any water on truck bodies or tires will flow back into the site. All water discharging into the down slope stormdrain is street runoff, none originates from this site.

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 9/13/18 8:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .75" In previous 24 hours: .11"

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

SOME TRACK OIL - SWEEP W/ VAC TRUCK

### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y	✓	Re-new QUARRY SPILLS
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials
2	QUARRY SPALL CONST. ENTRANCE	RE-NEW / RE-WORK ENTRANCE	9/17/18	SD

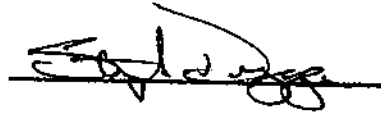
**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

STEVE DUGGAN

(Signature)



Date:

9/13/18

Title/Qualification of inspector:

RESOL

**Construction stormwater Site Inspection Form  
Superion Plastics Site**

Permit # WAR303649

Date/Time: 9/6/18 2:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: SUNNY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattis, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; Inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



9/6/18

Title/Qualification of Inspector:

CESCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR303649

Date/Time: 8/30/18

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: overcast

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	y		
3 Flow Rates	Infiltration pond level/need for additional storage	y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	y		
10 Control Dewatering	To infiltration if necessary	y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of Infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

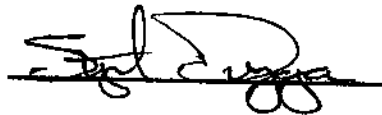
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DILGARD



8/30/18

Title/Qualification of Inspector:

CESCL

## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR305649

Date/Time: 8/23/18 8:00

Name of CESCL: STEVE DULGOSKI

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: DRIZZLE / OVERCAST

Description of any discharge, including location and sampling results:

\_\_\_\_\_

\_\_\_\_\_

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Ext stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUBOIN



8/23/18

Title/Qualification of inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superior Plastics Site**

Permit # WAR305649

Date/Time: 8/16/18 10:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	y		
3 Flow Rates	Infiltration pond level/need for additional storage	y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	y		
6 Protect Slopes	Not Applicable	N		
7 Drain Inlets	Filter sock	y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	y		
10 Control Dewatering	To infiltration if necessary	y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

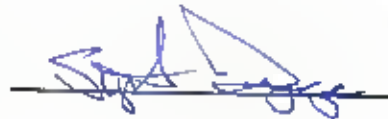
Inspected by: (print)

(Signature)

Date:

Title/Qualification of Inspector:

STEVE DUGAN



8/16/18

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 8/8/18 9:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: Sun - HOT

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable	Y		
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN

Title/Qualification of Inspector:

8/5/18


## Construction stormwater Site Inspection Form Superion Plastics Site

Permit # WAR303649

Date/Time: 8/2/18 9:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Ext stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; Inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

**Other Observations/Comments:**

*Re-working infiltration area prior to wet season*

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

*STEVE DUGGAN*



*2/2/18*

Title/Qualification of Inspector:

*GEOL*

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 7/26/18 9:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: SUN

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



7/26/08

Title/Qualification of Inspector:

CE SCA

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 7/19/18 12:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: CLOUDY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

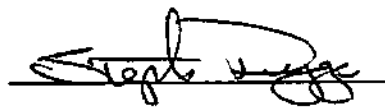
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



7/19/18

Title/Qualification of Inspector:

CE/SCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # **WAR305649**

Date/Time: 7/12/18 12:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: SUN

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	y		
3 Flow Rates	Infiltration pond level/need for additional storage	y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	y		
10 Control Dewatering	To Infiltration if necessary	y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



7/12/18

Title/Qualification of Inspector:

CRSCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 7/3/18 7:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25 In previous 24 hours: 0

Current Weather: SWAMPY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To Infiltration If necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEWIE DUGGAN

*Stewie Duggan*

7/3/18

Title/Qualification of Inspector:

CE/SCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 6/28/18 8:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25 In previous 24 hours: 0

Current Weather: CLOUDY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	y		
3 Flow Rates	Infiltration pond level/need for additional storage	y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	y		
10 Control Dewatering	To infiltration if necessary	y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



6/28/18

Title/Qualification of Inspector:

CESCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 6/14/18 8:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .75 In previous 24 hours: .01

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	y		
3 Flow Rates	Infiltration pond level/need for additional storage	y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	y		
10 Control Dewatering	To infiltration if necessary	y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN

*Steve Duggan*

6/14/18

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 6/7/18 8:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: CLOUDY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

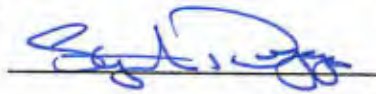
"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



6/7/18

Title/Qualification of Inspector:

CE/SCL

**Construction stormwater Site Inspection Form  
Superlon Plastics Site**

Permit # WAR305649

Date/Time: 5/31/18 8:10

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: CLOUDY

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/inspection	inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	y		
3 Flow Rates	Infiltration pond level/need for additional storage	y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	y		
10 Control Dewatering	To infiltration if necessary	y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN



5/31/18

Title/Qualification of Inspector:

CEFCO

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 5/24/18 8:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: CLOUDY

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	y		
13 Protect LID	Avoid sedimentation of infiltration pond	y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print)

(Signature)

Date:

STEVE DUGGAN

Steve Duggan

5/24/18

Title/Qualification of Inspector:

CESCL

**Construction stormwater Site Inspection Form  
Superion Plastics Site**

Permit # WAR305649

Date/Time: 5/17/18 9:00

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: 0 In previous 24 hours: 0

Current Weather: OVERCAST

Description of any discharge, including location and sampling results:

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**Inspection Checklist:**

Element	BMP/inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	Y		
3 Flow Rates	Infiltration pond level/need for additional storage	Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	Y		
10 Control Dewatering	To infiltration if necessary	Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	Y		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	Y		
13 Protect LID	Avoid sedimentation of infiltration pond	Y		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)



Date: 5/17/10

Title/Qualification of Inspector: CESCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649

Date/Time: 5/10/18 7:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25 In previous 24 hours: .04

Current Weather: OVERCAST/RAIN

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	X Y		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	X Y		
3 Flow Rates	Infiltration pond level/need for additional storage	X Y		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	X Y		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	X Y		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	X Y		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	X Y		
10 Control Dewatering	To infiltration if necessary	X Y		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	xy		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	xy		
13 Protect IID	Avoid sedimentation of infiltration pond	xy		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 5/10/18  
 Title/Qualification of Inspector: CESCL

## Construction stormwater Site Inspection Form Superlon Plastics Site

Permit # WAR305649      Date/Time: 5/3/18 7:30

Name of CESCL: STEVE DUGGAN

Approximate rainfall since last inspection: .25" In previous 24 hours: 0

Current Weather: CLEAR      WEEKLY INSPECTION

Description of any discharge, including location and sampling results:

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### Inspection Checklist:

Element	BMP/Inspection	Inspected Y/N	BMP Needs Maintenance	Action Required
1 Clearing Limits	Work area delineated with security fence/eco blocks	X		
2 Construction Access	Exit stabilized with rock/pavement; graded toward site; sweeping/dust control	X		
3 Flow Rates	Infiltration pond level/need for additional storage	X		
4 Sediment Controls	Perimeter silt fence, impervious wattle, earth berm, gradient	X		
5 Stabilize Soils	Exposed soils stored on impervious surface, covered	X		
6 Protect Slopes	Not Applicable			
7 Drain Inlets	Filter sock	X		
8 Stabilize Channels & Outlets	Not Applicable			
9 Control Pollutants	Hazardous materials under cover, secondary containment; solid wastes covered; emergency repair spill prevention; spill prevention and response	X		
10 Control Dewatering	To infiltration if necessary	X		

11 Maintain BMPs	Exit rock, silt fence, wattles, soil covering	X		
12 Manage the Project	Project phasing; inspection, maintenance; SWPPP and other records maintained	X		
13 Protect LID	Avoid sedimentation of infiltration pond	X		

Other Observations/Comments:

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**Summary of Actions Required:**

Element #	Description and Location	Action Required	Date Completed	Initials

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

inspected by: (print)

(Signature)

Date:

STEVE DUGGAN

[Signature]

5/3/18

Title/Qualification of Inspector:

CESCL

**Stormwater Compliance Status Report  
Superlon Plastics  
2116 Taylor Way**

On April 25, 2018 I inspected the site at 2116 Taylor Way, Tacoma with Steve Duggan, CESCL. Our objective was to evaluate stormwater controls for efficacy and compliance with the Washington Construction Stormwater General Permit.

The purpose of construction on the site is to excavate, evaluate and treat contaminated soils, then export them to an appropriate site. Excavated areas are back filled with clean material. The pace of the work dictates that the site changes extremely slowly compared with other construction sites. Ultimately the entire site will be excavated, but due to the pace of work the current configuration will remain for a year or more. Meanwhile, only areas currently worked will be disturbed; the rest of the site is covered with pavement, buildings, or quarry spalls.

Stormwater typically leaves a site by either of two avenues: direct discharge to surface waters of the state, or trackout by vehicles departing. There has been no stormwater discharge from this site to surface waters of the state, even during the most intense rainstorms of the past winter. There is no evidence of water flow or conveyance on site; stormwater, including roof runoff, sheet flows to the low point on site, an infiltration pond. Should the pond fill to near-capacity the SWPPP specifies the use of a baker tank to hold excess until the pond recedes. The site has been graded at a minimum 0.5% from the boundaries inward so that the perimeter of the site is at a higher elevation than the interior; water cannot gravity-flow from the site. The west perimeter is also protected by a silt fence, a soil berm, and, in some locations, impervious wattles. All potential sources of pollution -soil, soil additives, solid waste, cleared vegetation- are covered.

The flow of vehicles through the site is designed to minimize and contain any potential trackout of sediment. Trucks to be loaded enter only through the paved main parking lot. They pass through an otherwise locked gate past the soil storage area to the quarry-spall loading area. After loading they exit via a paved route to the street. Trucks delivering materials (soil additives, clean fill soil) follow the same route. Trucks travel primarily on paved or rock areas, and minimally come in contact with bare soil. Sweeping of paved areas, including Taylor Way, is done daily when hauling materials/soil in or out. Truck travel areas are also sprayed with water daily or more often as needed to suppress dust. The truck exit route to the street is upslope, so any water that may be on tires will run back into the site rather than into the street.

Hazardous materials, including small quantities of petroleum products, are stored under cover with secondary containment. Waste materials and treatment additives are stored on pavement or waterproof sheeting with water proof covers to isolate them from stormwater.

The grading of the site inward from the project limits provides perimeter protection. In addition, the west side is perimeter-protected by silt fence, earth berms, and straw wattles. The south, east, and north perimeters are bounded by cyclone fencing, wattles, and/or ecology blocks.

All materials, including excavated pre- and post- processed soils, soil additives, solid waste, salvaged materials separated from excavated soils, and cleared vegetation are covered with 20 mil plastic or equivalent.

The only storm drain on the property, in the northwest corner, is protected per BMP C220. The drain's distance from the currently the worked area makes it extremely unlikely that any flow from that area will reach the drain.

The project has been phased by confining excavation to a selected section, which will be stabilized before excavation commences on a new section. Weekly inspections and monthly discharge monitoring reports have been completed and submitted as required by the Construction Stormwater General Permit. Actions required listed on the inspection checklists have been completed in a timely fashion.

**Summary:**

Through the use of an infiltration pond and a contingency plan providing for additional water storage if required, combined with site grading that prevents water from leaving the site, it is anticipated that there will be no discharge from the site to surface waters of the state for the duration of the project. Trackout is well controlled by preventing tires from getting dirty and keeping driving surfaces clean. All potential sources of pollution -disturbed soils, waste materials and other potential pollutants- are covered and/or isolated from stormwater. The permittee is in full compliance with the Construction Stormwater General Permit as specified in Condition S3.C.: the project SWPPP is up to date; all BMPs specified by the SWPPP have been implemented; weekly inspection checklists and the monthly DMR are current.

In addition to this evaluation, I have developed a Construction Stormwater Site Inspection Form that focuses on the specific BMPs in use on the site. This form satisfies the permit specifications in Condition S4.B.5, which I have included below.

**Inspection Report Requirements**

**Construction Stormwater General Permit, Condition S4.B.5**

5. The Permittee must summarize the results of each inspection in an inspection report or checklist and enter the report/checklist into, or attach it to, the site log book. At a minimum, each inspection report or checklist must include:

- a. Inspection date and time.
- b. Weather information, the general conditions during inspection and the approximate amount of precipitation since the last inspection, and precipitation within the last 24 hours.
- c. A summary or list of all implemented BMPs, including observations of all erosion/sediment control structures or practices.

d. A description of the locations:

- i. Of BMPs inspected;
  - ii. Of BMPs that need maintenance and why;
  - iii. Of BMPs that failed to operate as designed or intended; *and*
  - iv. Where additional or different BMPs are needed, and why.
- e. A description of stormwater discharged from the site. The Permittee must note the presence of suspended sediment, turbidity, discoloration, and oil sheen, as applicable.
- f. Any water quality monitoring performed during inspection.
- g. General comments and notes, including a brief description of any BMP repairs, maintenance or installations made following the inspection.
- h. A summary report and a schedule of implementation of the remedial actions that the Permittee plans to take if the site inspection indicates that the site is out of compliance. The remedial actions taken must meet the requirements of the SWPPP and the permit.
- i. The name, title, and signature of the person conducting the site inspection, a phone number or other reliable method to reach this person, and the following statement: "I certify that this report is true, accurate, and complete to the best of my knowledge and belief."

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WA-305649 Inspection Date 4/26/18 Time 8:30

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): 0

Approximate rainfall amount in the last 24 hours (in inches): 0

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input type="checkbox"/>	Clearing/Demo/Grading	<input checked="" type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

HAULING OF MATERIAL FOR DISPOSAL. SLIGHT DRY TRACK OUT.  
SWEEPER VAC ON HAND AND SWEEP ALL DAY DURING HAULING

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?	X					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	x					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	x					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	x					
	Is off-site storm water managed separately from stormwater generated on the site?	x					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?	x					
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			x			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	x					
	Are existing storm drains within the influence of the project protected?	x					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?	x					
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	x					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	x					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	x					
	Has secondary containment been provided capable of containing 110% of the volume?	x					
	Were contaminated surfaces cleaned immediately after a spill incident?			x			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?	x					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✓			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?			✓			
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	✓					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	✓					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	✓					
	Has the SWPPP been updated, implemented and records maintained?	✓					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?			✓			
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?			✓			
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.						
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?						
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.						

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 4/26/18  
Title/Qualification of Inspector: CESCL

Department of Ecology - Environmental Report Tracking System

ERTS # 680549

**Initial Report**

External Reference # WAR305649

Caller Information

Where did it happen

First Name: Steve  
 Last Name: Duggan  
 Business Name: Pacific Environmental  
 Street Address:  
 Other Address:  
 City: State WA Zip: Confidential\_FL [ ]  
 E-mail:  
 Phone: (425) 328-0243  
 Ext:  
 Type: Business

Berth: Location Name: Superior Plastics construction site  
 Street Address: 2116 Taylor Way  
 Other Address:  
 City/Place: TACOMA State: WA Zip:  
 County - Region: PIERCE SWRO FS ID:  
 WIRA #:  
 Waterway: Type: CATCH BASIN  
 Latitude: Longitude:  
 Topo Quad 1:24,000: TACOMA  
 Direction/Landmark (mile post, cross roads, township/range):

What happened

Spills Program Oil Spill? N

Incident Date: 4/12/2018 Received Date: 4/12/2018 13:44  
 Medium: CATCH BASIN  
 Material: MUD/SILT  
 Quantity: 512 Unit: NTU  
 Source: CONSTRUCTION SITE  
 Cause: OTHER  
 Activity: OTHER CONSTRUCTION  
 Impact: WATER POLLUTION  
 Vessel Name:  
 Hull Number:

Primary Potentially Responsible Party Information

First Name: Last Name: Unknown  
 Business Name:  
 Street Address:  
 Other Address:  
 City: State: Zip:  
 Phone: Ext: Type:  
 E-mail:

Additional Contact Information

Name Phone Ext Type

More Information

Caller reported a turbid discharge to pavement and the storm system from this environmental remediation site. A mud puddle near the edge of the curb was being driven through by truck traffic leaving the site causing the turbid water to get into the drain. Truck traffic has been shut down and they will extend the construction entrance before starting up again.

Entry Person: Andrews, Brian

Entry Date: 4/12/2018

Department of Ecology - Environmental Report Tracking System

ERTS # 680549

Referral

Referral # 238207

Primary

Referral Method

- E-mail ERTS number
- E-mail attachment
- Print
- Telephone

Person Referred to Serdar, Carol

Phone (360) 407-6292 Fax

E-mail cser461@ecy.wa.gov

Program/Organization WATER QUALITY

Address

City WA

Region/Location SWRO

Referral Date 4/12/2018

Referral # 238210

Primary

Referral Method

- E-mail ERTS number
- E-mail attachment
- Print
- Telephone

Person Referred to CITY OF TACOMA, KURT

Phone (253) 502-2238 Fax

E-mail kfiremont@cityoftacoma.org

Program/Organization ENVIRONMENTAL SERVICES/COMPLIANCE SUPPORT

Address

City TACOMA WA 98421-

Region/Location SWR

Referral Date 4/12/2018

Followup (None)

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR305649 Inspection Date 4/19/18 Time 9:30

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): 3"

Approximate rainfall amount in the last 24 hours (in inches): .07"

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input checked="" type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	Site temporary stabilized <input type="checkbox"/>	Final stabilization <input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

ONE TRUCK OUT TAYLOR WAY GATE. PAVEMENT SWEEP.

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X			Some maintenance of silt fence + additional silt fence being installed		
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).			X	ADDITIONAL SILT FENCE BEING INSTALLED		
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?	X			FOR MOST PART MAINTENANCE CONTINUING		

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?	X					
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?	X					
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?	X					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✓			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?			✗			
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?		✗		<i>SILT POND REPAIRS</i>		
12 Manage the Project	Has the project been phased to the maximum degree practicable?	✗					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	✗					
	Has the SWPPP been updated, implemented and records maintained?	✗					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?			✗			
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?			✗			
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.						
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?						
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.						

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials
4	SILT FENCE REPAIR + INSTALLATION ALONG TAYLOR WAY ON S. BOUNDARY.	INSTALL SILT FENCE. REPAIR TEARS	4/19/18	SD
11	REFUSE NEEDING COVER	COVER	4/19/18	SD

Attach additional page if needed

Sign the following certification:

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 4/19/18  
 Title/Qualification of Inspector: CESCC

ADDITIONAL ITEMS SINCE LAST INSPECTION 4/12/18.

- \* STORM DRAIN INLET PROTECTION INSTALLED.
- \* CONST. ENTRANCE EXPANDED
- \* LOCKING PARKING LOT ENTRANCE GATE.
- \* APRONS (ASPHALT) INSTALLED AT GATE ON TAYLOR WAY + PARKING LOT GATE.
- \* STREET SWEEP REPEATEDLY BY POWER UAC TRUCK

## Construction Stormwater Site Inspection Form

**Project Name** Superlon Plastics Site **Permit #** WAR 305649 **Inspection Date** 4/12/18 **Time** 7:45

**Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if less than one acre**  
**Print Name:** STEVE DUGGAN

**Approximate rainfall amount since the last inspection (in inches):** 1.5"

**Approximate rainfall amount in the last 24 hours (in inches):** .2f

**Current Weather** Clear  Cloudy  Mist  Rain  Wind  Fog

**A. Type of inspection:** Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input checked="" type="checkbox"/>	Clearing/Demo/Grading	<input checked="" type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |   |   |
|---|---|---|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>             |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> <u>2.3f</u> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> <u>2.10</u> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> <u>2.20</u> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/>  |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input type="checkbox"/>             |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

occurred 4/12/18 AT CONSTRUCTION ENTRANCE STREET GUTTER DUE TO TRUCK TRAFFIC PULLING OUT OF SITE. DISCONTINUED TRUCK TRAFFIC. MET WITH CAROL SEDAR AND PERFORMED INITIAL WALK THROUGH THOUGH INCOMPLETE.

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

**Sampling Results:** \_\_\_\_\_ **Date:** 4/12/18

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube <u>meter</u> laboratory	<u>512</u>			
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?		X				
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?		X				
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✗			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✗			
	Were there any clean non turbid dewatering discharges?		✓				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	✗					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	✗					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	✗					
	Has the SWPPP been updated, implemented and records maintained?	✗					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		✗				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		✓				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			✗			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			✗			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			✗			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form


F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials
	CALLED BRIAN 360-742-9751 REPORTED TURBIDITY READING OF 512. ERTZ REPORTING No. 680549                      1:53 <span style="margin-left: 200px;">4/12/18</span>			

Attach additional page if needed

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) TIM E. ZIGGON (Signature)  Date: 4/12/18  
 Title/Qualification of Inspector: CESCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305649 Inspection Date 4/4/18 Time 8:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUEGAN

Approximate rainfall amount since the last inspection (in inches): .75"

Approximate rainfall amount in the last 24 hours (in inches): .25"

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input checked="" type="checkbox"/>	Clearing/Demo/Grading <input checked="" type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	Site temporary stabilized <input type="checkbox"/>	Final stabilization <input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?		X				
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?		X				
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			Y			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			X			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			X			
	Were there any clean non turbid dewatering discharges?		✓				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	✓					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?	X					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		X				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		X				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			✓			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			X			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			X			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 4/4/18  
Title/Qualification of Inspector: CE/SCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305699 Inspection Date 3/29/18 Time 9:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): .0

Approximate rainfall amount in the last 24 hours (in inches): 1.

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls  Clearing/Demo/Grading  Infrastructure/storm/roads   
 Concrete pours  Vertical Construction/buildings  Utilities   
 Offsite improvements  Site temporary stabilized  Final stabilization

**C. Questions:**

1. Were all areas of construction and discharge points inspected? Yes  No
2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen? Yes  No
3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5) Yes  No
4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? \* Yes  No
5. If yes to #4 was it reported to Ecology? Yes  No
6. Is pH sampling required? pH range required is 6.5 to 8.5. Yes  No

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	x					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	x					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	x					
	Is off-site storm water managed separately from stormwater generated on the site?	x					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			y			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			x			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	y					
	Are existing storm drains within the influence of the project protected?	y					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			x			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	y					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	x					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	x					
	Has secondary containment been provided capable of containing 110% of the volume?	x					
	Were contaminated surfaces cleaned immediately after a spill incident?			x			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			X			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			X			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			X			
	Were there any clean non turbid dewatering discharges?		X				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	X					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?	X					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		X				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		X				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			X			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			X			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			X			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form


F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 3/29/18  
 Title/Qualification of Inspector: CE/SAL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WR 205649 ~~WR 205787~~ Inspection Date 3/21/18 Time 1:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): .25"

Approximate rainfall amount in the last 24 hours (in inches): 0

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input checked="" type="checkbox"/>	Clearing/Demo/Grading	<input type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	x					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	x					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	x					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	x					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	x					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	x					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	x					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	x					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	x					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	x					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	x					
	Is off-site storm water managed separately from stormwater generated on the site?	x					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			x			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			x			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	x					
	Are existing storm drains within the influence of the project protected?	x					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			x			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	x					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	x					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	x					
	Has secondary containment been provided capable of containing 110% of the volume?	x					
	Were contaminated surfaces cleaned immediately after a spill incident?			x			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			x			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			x			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			x			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	x					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	x					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		x				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		x				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			x			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

**E. Check all areas that have been inspected.** ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

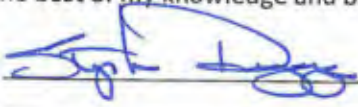
F. Elements checked "Action Required" (section D) describe corrective actions to be taken. Use the element number, be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 3/21/18  
 Title/Qualification of Inspector: CESCL

# Construction Stormwater Site Inspection Form

Project Name Superion Plastics Site Permit # WA 305649 Inspection Date 3/15/18 Time 8:30

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*

Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): .25"

Approximate rainfall amount in the last 24 hours (in inches): 0

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input checked="" type="checkbox"/>	Clearing/Demo/Grading	<input type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	✓					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	✓					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	✓					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	✓					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	✓					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	✓					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	✓					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	✓					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	x					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	x					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	x					
	Is off-site storm water managed separately from stormwater generated on the site?	x					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			x			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			x			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	x					
	Are existing storm drains within the influence of the project protected?	x					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			x			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	x					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	x					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	x					
	Has secondary containment been provided capable of containing 110% of the volume?	x					
	Were contaminated surfaces cleaned immediately after a spill incident?			x			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✓			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?		X				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	X					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?	✓					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		✓				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		✓				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			✓			
	Have soiled permeable pavements been cleaned of sediments and pass Infiltration test as required by stormwater manual methodology?			X			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			✓			

E. Check all areas that have been inspected. ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form


F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the Element number, be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials
C-2	Oil Sheen observed outside work area	Apply absorbent + cleanup	3/15/18	SD

Attach additional page if needed

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 3/15/18  
 Title/Qualification of Inspector: CECCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305649 Inspection Date 3/8/18 Time 8:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if less than one acre  
 Print Name: STEVE DILLGARD

Approximate rainfall amount since the last inspection (in inches): .25"

Approximate rainfall amount in the last 24 hours (in inches): .02"

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls  Clearing/Demo/Grading  Infrastructure/storm/roads   
 Concrete pours  Vertical Construction/buildings  Utilities   
 Offsite improvements  Site temporary stabilized  Final stabilization

**C. Questions:**

1. Were all areas of construction and discharge points inspected? Yes  No
2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen? Yes  No
3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5) Yes  No
4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? \* Yes  No
5. If yes to #4 was it reported to Ecology? Yes  No
6. Is pH sampling required? pH range required is 6.5 to 8.5. Yes  No

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	✓					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	✓					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	✓					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	✓					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	✓					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			X			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			x			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			x			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			x			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	x					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	x					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		x				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		x				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			x			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

E. Check all areas that have been inspected. ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

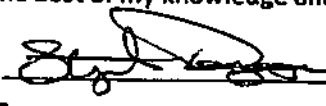
F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number, be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DULGAN (Signature)  Date: 3/2/18  
 Title/Qualification of Inspector: CFECL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # <sup>LSAR 305649</sup> ~~LSAR 305784~~ Inspection Date 2/28/18 Time 9:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): 0.75"

Approximate rainfall amount in the last 24 hours (in inches): 0.12"

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input checked="" type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	Site temporary stabilized <input type="checkbox"/>	Final stabilization <input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	✓					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	✓					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	✓					
	Is off-site storm water managed separately from stormwater generated on the site?	✓					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			✓			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			✓			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	✓					
	Are existing storm drains within the influence of the project protected?	✗					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			✗			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	✗					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	✗					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	✗					
	Has secondary containment been provided capable of containing 110% of the volume?	✓					
	Were contaminated surfaces cleaned immediately after a spill incident?			✗			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			X			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			X			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			X			
	Were there any clean non turbid dewatering discharges?		X				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	X					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?	X					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		X				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		X				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			X			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			X			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			X			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 2/28/18  
Title/Qualification of Inspector: CESCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # <sup>WA# 305649</sup> ~~WA# 305645~~ Inspection Date 2/21/18 Time 9:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): .75"

Approximate rainfall amount in the last 24 hours (in inches): N/A

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	Site temporary stabilized <input type="checkbox"/>	<input checked="" type="checkbox"/> Final stabilization <input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	✓					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	✓					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with Interceptor dikes, pipes and or swales?	✓					
	Is off-site storm water managed separately from stormwater generated on the site?	✓					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			✓			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			✓			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			✓			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	✓					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	✓					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	✓					
	Has secondary containment been provided capable of containing 110% of the volume?	✓					
	Were contaminated surfaces cleaned immediately after a spill incident?			✓			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			x			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			x			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			x			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	v					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	x					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		v				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		x				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			v			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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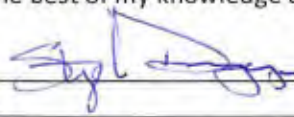
F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGAN (Signature)  Date: 2/21/18  
 Title/Qualification of Inspector: CESCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # <sup>WAR 305649</sup> WAR 305784 Inspection Date 2/14/18 Time 9:30

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): .50"

Approximate rainfall amount in the last 24 hours (in inches): .24"

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	<input checked="" type="checkbox"/> Site temporary stabilized	Final stabilization <input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	✓					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	✗					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	✗					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	✗					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	✗					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	✗					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	✗					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	✗					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			X			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✗			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?		✗				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	✓					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	✓					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	✗					
	Has the SWPPP been updated, implemented and records maintained?	✗					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		✓				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its Infiltration capabilities?		✓				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			✓			
	Have soiled permeable pavements been cleaned of sediments and pass Infiltration test as required by stormwater manual methodology?			✓			
	Heavy equipment has been kept off existing soils under LID facilities to retain Infiltration rate.			✓			

E. Check all areas that have been inspected. ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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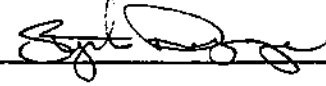
F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 2/14/18  
 Title/Qualification of Inspector: CESCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WR 305649 Inspection Date 2/9/18 Time 8:30

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: \_\_\_\_\_

Approximate rainfall amount since the last inspection (in inches): \_\_\_\_\_

Approximate rainfall amount in the last 24 hours (in inches): 0

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>	
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>	
Offsite improvements <input type="checkbox"/>	Site temporary stabilized <input type="checkbox"/>	<input checked="" type="checkbox"/> Final stabilization <input type="checkbox"/>	

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	✓					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	✓					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	✓					
	Is off-site storm water managed separately from stormwater generated on the site?	✓					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			✓			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			✓			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	✓					
	Are existing storm drains within the influence of the project protected?	✓					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			✓			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	✓					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	✓					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	✓					
	Has secondary containment been provided capable of containing 110% of the volume?	✓					
	Were contaminated surfaces cleaned immediately after a spill incident?			✓			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			x			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			x			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			x			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	x					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	x					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		x				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		x				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			x			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form


F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUMANN (Signature)  Date: 2/9/18  
 Title/Qualification of Inspector: CESCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WA 305649 Inspection Date 2/2/18 Time 9:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: LAURA BARTEW HAGEX

Approximate rainfall amount since the last inspection (in inches): \_\_\_\_\_

Approximate rainfall amount in the last 24 hours (in inches): \_\_\_\_\_

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	<input checked="" type="checkbox"/> Site temporary stabilized	Final stabilization <input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	✓					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	✓					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	✗					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	✗					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	✗					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	✓					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	✓					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	✗					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			X			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			X			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			X			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			X			
	Were there any clean non turbid dewatering discharges?		X				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	X					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?	X					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		X				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		X				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			X			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			X			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			X			

**E. Check all areas that have been inspected.** ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number, be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Laura Bartenko (Signature) *Laura Bartenko* Date: 2/2/18  
 Title/Qualification of Inspector: PE

# Construction Stormwater Site Inspection Form

**Project Name** Superlon Plastics Site Permit # WAR 305 649 Inspection Date 1-25-18 Time 9:30  
~~WAR 305 184~~

**Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if less than one acre**  
**Print Name:** Laura Bartelshagen

Approximate rainfall amount since the last inspection (in inches): \_\_\_\_\_

Approximate rainfall amount in the last 24 hours (in inches): \_\_\_\_\_

**Current Weather** Clear  Cloudy  Mist  Rain  Wind  Fog

**A. Type of inspection:** Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input type="checkbox"/>	Clearing/Demo/Grading	<input type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input checked="" type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	✓					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	✓					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			X			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			X			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			X			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			X			
	Were there any clean non turbid dewatering discharges?		X				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	X					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?	X					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		X				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		X				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			X			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			X			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			X			

E. Check all areas that have been inspected. ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

F. Elements checked "Action Required" (section D) describe corrective action to be taken. For the element number, be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Lawna Bartenkaya (Signature) Lawna Bartenkaya Date: 1/25/18  
 Title/Qualification of Inspector: PE

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR305649 Inspection Date 1-18-18 Time 4:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*

Print Name: LAURA BARTENHAGEN

Approximate rainfall amount since the last inspection (in inches): \_\_\_\_\_

Approximate rainfall amount in the last 24 hours (in inches): \_\_\_\_\_

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

B. Phase of Active Construction (check all that apply):

Pre Construction/installation of erosion/sediment controls <input type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	<input checked="" type="checkbox"/> Site temporary stabilized	Final stabilization <input type="checkbox"/>

C. Questions:

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	✓					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	x					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	✓					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	x					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	✓					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	✓					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	✓					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	✓					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	Y					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	Y					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	Y					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			X			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	Y					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	Y					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	Y					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			Y			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✓			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?		✓				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	✓					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	✓					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	✓					
	Has the SWPPP been updated, implemented and records maintained?	✓					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		✓				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		✓				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			✓			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			✓			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			✓			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) Laura Bartenhegen (Signature) Laura Bartenhegen Date: 1-18-18  
 Title/Qualification of Inspector: PE

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305649 Inspection Date 1/11/18 Time 9:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): 1"

Approximate rainfall amount in the last 24 hours (in inches): 0.25"

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input type="checkbox"/> Clearing/Demo/Grading	<input type="checkbox"/> Infrastructure/storm/roads
Concrete pours	<input type="checkbox"/> Vertical Construction/buildings	<input type="checkbox"/> Utilities
Offsite improvements	<input checked="" type="checkbox"/> Site temporary stabilized	<input type="checkbox"/> Final stabilization

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	x					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	x					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	x					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	x					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	x					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	x					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	x					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	x					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	x					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	x					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	x					
	Is off-site storm water managed separately from stormwater generated on the site?	x					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			x			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			x			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	x					
	Are existing storm drains within the influence of the project protected?	x					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			x			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	x					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	x					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	x					
	Has secondary containment been provided capable of containing 110% of the volume?	x					
	Were contaminated surfaces cleaned immediately after a spill incident?			x			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			x			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			x			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			x			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	x					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	x					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		x				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		x				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			x			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 1/11/18  
 Title/Qualification of Inspector: CE SCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305649 Inspection Date 1/3/18 Time 9:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): 1.0

Approximate rainfall amount in the last 24 hours (in inches): 0.10

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	Site temporary stabilized <input type="checkbox"/>	<input checked="" type="checkbox"/> Final stabilization <input type="checkbox"/>

**C. Questions:**

- |  |   |  |
|--|---|--|
| 1. Were all areas of construction and discharge points inspected?  | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? ( <i>refer to permit conditions S4 &amp; S5</i> ) | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*                       | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?  | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	x					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	x					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	x					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	x					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	x					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	x					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	x					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	x					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	✓					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	✓					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	✓					
	Is off-site storm water managed separately from stormwater generated on the site?	✓					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			✓			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			✓			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	✓					
	Are existing storm drains within the influence of the project protected?	✓					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			✓			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	✓					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	✓					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	✓					
	Has secondary containment been provided capable of containing 110% of the volume?	✓					
	Were contaminated surfaces cleaned immediately after a spill incident?			✓			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✓			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	x					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	✓					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		x				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		x				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			x			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 1/3/18  
 Title/Qualification of Inspector: CESCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # 22PR 305649 Inspection Date 12/29/17 Time 9:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): .5

Approximate rainfall amount in the last 24 hours (in inches): .5

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input checked="" type="checkbox"/>	Clearing/Demo/Grading	<input type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input checked="" type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |     |                                     |    |                                     |
|---|-----|-------------------------------------|----|-------------------------------------|
| 1. Were all areas of construction and discharge points inspected?                             | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes | <input type="checkbox"/>            | No | <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	x					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	x					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	x					
	Is off-site storm water managed separately from stormwater generated on the site?	x					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			x			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			x			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	x					
	Are existing storm drains within the influence of the project protected?	x					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			x			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	x					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	x					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	x					
	Has secondary containment been provided capable of containing 110% of the volume?	x					
	Were contaminated surfaces cleaned immediately after a spill incident?			x			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			x			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			x			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			x			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	x					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	x					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		x				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		x				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			x			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 12/28/17  
 Title/Qualification of Inspector: CESCL

## Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305649 Inspection Date 12/20/12 Time 8:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*

Print Name: STEVE DUGAN

Approximate rainfall amount since the last inspection (in inches): 1.5"

Approximate rainfall amount in the last 24 hours (in inches): .86"

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

B. Phase of Active Construction (check all that apply):

Pre Construction/installation of erosion/sediment controls	<input checked="" type="checkbox"/>	Clearing/Demo/Grading	<input type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

C. Questions:

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less?*            | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	x					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	x					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	x					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	x					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	x					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	x					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	x					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	x					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	x					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	x					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	x					
	Is off-site storm water managed separately from stormwater generated on the site?	x					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			x			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			x			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	x					
	Are existing storm drains within the influence of the project protected?	x					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			x			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	x					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	x					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	x					
	Has secondary containment been provided capable of containing 110% of the volume?	x					
	Were contaminated surfaces cleaned immediately after a spill incident?			x			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✓			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?		✓				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	✓					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	✓					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	✓					
	Has the SWPPP been updated, implemented and records maintained?	✓					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		✓				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		✓				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			✓			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			✓			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			✓			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and Inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 12/20/17  
 Title/Qualification of Inspector: CE/SCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WR-15714 Inspection Date 12/11/17 Time 10:30

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STUE DUGGAN

Approximate rainfall amount since the last inspection (in inches): 0

Approximate rainfall amount in the last 24 hours (in inches): 0

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input checked="" type="checkbox"/>	Clearing/Demo/Grading	<input type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |     |                                     |    |                                     |
|---|-----|-------------------------------------|----|-------------------------------------|
| 1. Were all areas of construction and discharge points inspected?                             | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes | <input type="checkbox"/>            | No | <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	x					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	x					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	x					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	x					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	x					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	x					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	x					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	x					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	✓					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	✓					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	✓					
	Is off-site storm water managed separately from stormwater generated on the site?	✓					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			✓			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			✓			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	✓					
	Are existing storm drains within the influence of the project protected?	✓					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			✓			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	✓					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	✓					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	✓					
	Has secondary containment been provided capable of containing 110% of the volume?	✓					
	Were contaminated surfaces cleaned immediately after a spill incident?			✓			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			✓			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?		✓				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	✓					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	✓					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	✓					
	Has the SWPPP been updated, implemented and records maintained?	✓					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		✓				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its Infiltration capabilities?		✓				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			✓			
	Have soiled permeable pavements been cleaned of sediments and pass Infiltration test as required by stormwater manual methodology?			✓			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			✓			

E. Check all areas that have been inspected. ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

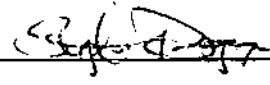
F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

Attach additional page if needed

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 12/11/17  
 Title/Qualification of Inspector: CECIL

SITE SHUT DOWN ALL PREVIOUS WEEK.

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305784 Inspection Date 12/1/7 Time 8:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): 3

Approximate rainfall amount in the last 24 hours (in inches): 2.6

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls <input checked="" type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	Site temporary stabilized <input type="checkbox"/>	Final stabilization <input type="checkbox"/>

**C. Questions:**

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			X			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			x			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			x			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			x			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	x					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	x					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		x				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		x				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			x			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

E. Check all areas that have been inspected. ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 12-1-17  
Title/Qualification of Inspector: CE, SCL

# Construction Stormwater Site Inspection Form

Project Name Superion Plastics Site Permit # WA6305744 Inspection Date 11/21/17 Time 8:50

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*

Print Name: STEVE DUGAN

Approximate rainfall amount since the last inspection (in inches): 2

Approximate rainfall amount in the last 24 hours (in inches): 1.04

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

B. Phase of Active Construction (check all that apply):

Pre Construction/installation of erosion/sediment controls <input checked="" type="checkbox"/>	Clearing/Demo/Grading <input type="checkbox"/>	Infrastructure/storm/roads <input type="checkbox"/>
Concrete pours <input type="checkbox"/>	Vertical Construction/buildings <input type="checkbox"/>	Utilities <input type="checkbox"/>
Offsite improvements <input type="checkbox"/>	Site temporary stabilized <input type="checkbox"/>	Final stabilization <input type="checkbox"/>

C. Questions:

- |   |   |  |
|---|---|--|
| 1. Were all areas of construction and discharge points inspected?                             | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes <input type="checkbox"/>            | No <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes <input type="checkbox"/>            | No <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)			x	<i>no land disturbance</i>		
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	x					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	x					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	x					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	x					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	x					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	x					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	x					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?	x					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	x					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	x					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	x					
	Is off-site storm water managed separately from stormwater generated on the site?	x					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			x			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			x			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	x					
	Are existing storm drains within the influence of the project protected?	x					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			x			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	x					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	x					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	x					
	Has secondary containment been provided capable of containing 110% of the volume?	x					
	Were contaminated surfaces cleaned immediately after a spill incident?			x			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?	x					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			x			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			x			
	Were there any clean non turbid dewatering discharges?		x				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	x					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	x					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	x					
	Has the SWPPP been updated, implemented and records maintained?	x					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?			x			
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?			x			
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			x			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			x			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			x			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

Attach additional page if needed

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature) *Steve Duggan* Date: 11/21/17  
 Title/Qualification of Inspector: CE/SCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WR2 305784 Inspection Date 11/16/17 Time 8:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*

Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): 3

Approximate rainfall amount in the last 24 hours (in inches): .03

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input checked="" type="checkbox"/>	Clearing/Demo/Grading	<input type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite Improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |     |                                     |    |                                     |
|---|-----|-------------------------------------|----|-------------------------------------|
| 1. Were all areas of construction and discharge points inspected?                             | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes | <input type="checkbox"/>            | No | <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	✓					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?	X					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	✓					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	✓					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	✓					
	Is off-site storm water managed separately from stormwater generated on the site?	✓					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			✓			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			✓			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	✓					
	Are existing storm drains within the influence of the project protected?	✓					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			✓			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	✓					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	✓					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	✓					
	Has secondary containment been provided capable of containing 110% of the volume?	✓					
	Were contaminated surfaces cleaned immediately after a spill incident?			✓			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?	✓					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			X			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			X			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			X			
	Were there any clean non turbid dewatering discharges?		X				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	X	X				
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?	X					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?			X			
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?			X			
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.			X			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?			X			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			X			

E. Check all areas that have been inspected. ✓

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature)  Date: 11/16/17  
 Title/Qualification of Inspector: CECCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305784 Inspection Date 11/9/17 Time 2:37

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEFAN DUGGER

Approximate rainfall amount since the last inspection (in inches): \_\_\_\_\_

Approximate rainfall amount in the last 24 hours (in inches): \_\_\_\_\_

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input type="checkbox"/>	Clearing/Demo/Grading	<input checked="" type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |     |                                     |    |                                     |
|---|-----|-------------------------------------|----|-------------------------------------|
| 1. Were all areas of construction and discharge points inspected?                             | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes | <input type="checkbox"/>            | No | <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

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\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?	X					
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).	X					
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X		X			
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			X			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?						

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			✓			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			X			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			✓			
	Were there any clean non turbid dewatering discharges?		X				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?	X					
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?	✓					
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?		✓				
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?		X				
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.		<del>X</del>	X			
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?		✓	X			
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			X			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form

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F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials

*Attach additional page if needed*

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUGGAN (Signature) *Steve Duggan* Date: 11/9/17  
 Title/Qualification of Inspector: CESCL

# Construction Stormwater Site Inspection Form

Project Name Superlon Plastics Site Permit # WAR 305784 Inspection Date 11/3/17 Time 8:00

Name of Certified Erosion Sediment Control Lead (CESCL) or qualified inspector if *less than one acre*  
 Print Name: STEVE DUGGAN

Approximate rainfall amount since the last inspection (in inches): ATE

Approximate rainfall amount in the last 24 hours (in inches): 0.16

Current Weather Clear  Cloudy  Mist  Rain  Wind  Fog

A. Type of inspection: Weekly  Post Storm Event  Other

**B. Phase of Active Construction (check all that apply):**

Pre Construction/installation of erosion/sediment controls	<input checked="" type="checkbox"/>	Clearing/Demo/Grading	<input type="checkbox"/>	Infrastructure/storm/roads	<input type="checkbox"/>
Concrete pours	<input type="checkbox"/>	Vertical Construction/buildings	<input type="checkbox"/>	Utilities	<input type="checkbox"/>
Offsite improvements	<input type="checkbox"/>	Site temporary stabilized	<input type="checkbox"/>	Final stabilization	<input type="checkbox"/>

**C. Questions:**

- |   |     |                                     |    |                                     |
|---|-----|-------------------------------------|----|-------------------------------------|
| 1. Were all areas of construction and discharge points inspected?                             | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/>            |
| 2. Did you observe the presence of suspended sediment, turbidity, discoloration, or oil sheen | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 3. Was a water quality sample taken during inspection? (refer to permit conditions S4 & S5)   | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 4. Was there a turbid discharge 250 NTU or greater, or Transparency 6 cm or less? *           | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |
| 5. If yes to #4 was it reported to Ecology?   | Yes | <input type="checkbox"/>            | No | <input type="checkbox"/>            |
| 6. Is pH sampling required? pH range required is 6.5 to 8.5.                                  | Yes | <input type="checkbox"/>            | No | <input checked="" type="checkbox"/> |

If answering yes to a discharge, describe the event. Include when, where, and why it happened; what action was taken, and when.

MINIMAL TRACK OUT FROM PIT RUN IMPORT. SWEEPED BY STREET SWEEPER

\*If answering yes to # 4 record NTU/Transparency with continual sampling daily until turbidity is 25 NTU or less/ transparency is 33 cm or greater.

Sampling Results: \_\_\_\_\_ Date: \_\_\_\_\_

Parameter	Method (circle one)	Result			Other/Note
		NTU	cm	pH	
Turbidity	tube, meter, laboratory				
pH	Paper, kit, meter				

## Construction Stormwater Site Inspection Form

D. Check the observed status of all items. Provide "Action Required" details and dates.

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
1 Clearing Limits	Before beginning land disturbing activities are all clearing limits, natural resource areas (streams, wetlands, buffers, trees) protected with barriers or similar BMPs? (high visibility recommended)	X					
2 Construction Access	Construction access is stabilized with quarry spalls or equivalent BMP to prevent sediment from being tracked onto roads?	X					
	Sediment tracked onto the road way was cleaned thoroughly at the end of the day or more frequent as necessary.	X					
3 Control Flow Rates	Are flow control measures installed to control stormwater volumes and velocity during construction and do they protect downstream properties and waterways from erosion?	X					
	If permanent infiltration ponds are used for flow control during construction, are they protected from siltation?		X				<i>in process</i>
4 Sediment Controls	All perimeter sediment controls (e.g. silt fence, wattles, compost socks, berms, etc.) installed, and maintained in accordance with the Stormwater Pollution Prevention Plan (SWPPP).		X				<i>in process</i>
	Sediment control BMPs (sediment ponds, traps, filters etc.) have been constructed and functional as the first step of grading.	X					
	Stormwater runoff from disturbed areas is directed to sediment removal BMP.	X					
5 Stabilize Soils	Have exposed un-worked soils been stabilized with effective BMP to prevent erosion and sediment deposition?	X					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
5 Stabilize Soils Cont.	Are stockpiles stabilized from erosion, protected with sediment trapping measures and located away from drain inlet, waterways, and drainage channels?	X					
	Have soils been stabilized at the end of the shift, before a holiday or weekend if needed based on the weather forecast?	X					
6 Protect Slopes	Has stormwater and ground water been diverted away from slopes and disturbed areas with interceptor dikes, pipes and or swales?	X					
	Is off-site storm water managed separately from stormwater generated on the site?	X					
	Is excavated material placed on uphill side of trenches consistent with safety and space considerations?			X			
	Have check dams been placed at regular intervals within constructed channels that are cut down a slope?			X			
7 Drain Inlets	Storm drain inlets made operable during construction are protected.	X					
	Are existing storm drains within the influence of the project protected?	X					
8 Stabilize Channel and Outlets	Have all on-site conveyance channels been designed, constructed and stabilized to prevent erosion from expected peak flows?			X			
	Is stabilization, including armoring material, adequate to prevent erosion of outlets, adjacent stream banks, slopes and downstream conveyance systems?	X					
9 Control Pollutants	Are waste materials and demolition debris handled and disposed of to prevent contamination of stormwater?	X					
	Has cover been provided for all chemicals, liquid products, petroleum products, and other material?	X					
	Has secondary containment been provided capable of containing 110% of the volume?	X					
	Were contaminated surfaces cleaned immediately after a spill incident?			X			
	Were BMPs used to prevent contamination of stormwater by a pH modifying sources?	X					

## Construction Stormwater Site Inspection Form

Element #	Inspection	BMPs Inspected			BMP needs maintenance	BMP failed	Action required (describe in section F)
		yes	no	n/a			
9 Cont.	Wheel wash wastewater is handled and disposed of properly.			X			
10 Control Dewatering	Concrete washout in designated areas. No washout or excess concrete on the ground.			X			
	Dewatering has been done to an approved source and in compliance with the SWPPP.			X			
	Were there any clean non turbid dewatering discharges?		X				
11 Maintain BMP	Are all temporary and permanent erosion and sediment control BMPs maintained to perform as intended?		X				<i>In process of installation</i>
12 Manage the Project	Has the project been phased to the maximum degree practicable?	X					
	Has regular inspection, monitoring and maintenance been performed as required by the permit?	X					
	Has the SWPPP been updated, implemented and records maintained?		X				<i>in process</i>
13 Protect LID	Is all Bioretention and Rain Garden Facilities protected from sedimentation with appropriate BMPs?			X			
	Is the Bioretention and Rain Garden protected against over compaction of construction equipment and foot traffic to retain its infiltration capabilities?			X			
	Permeable pavements are clean and free of sediment and sediment laden-water runoff. Muddy construction equipment has not been on the base material or pavement.	X					
	Have soiled permeable pavements been cleaned of sediments and pass infiltration test as required by stormwater manual methodology?	X					
	Heavy equipment has been kept off existing soils under LID facilities to retain infiltration rate.			X			

**E. Check all areas that have been inspected. ✓**

All in place BMPs  All disturbed soils  All concrete wash out area  All material storage areas   
 All discharge locations  All equipment storage areas  All construction entrances/exits

## Construction Stormwater Site Inspection Form


F. Elements checked "Action Required" (section D) describe corrective action to be taken. List the element number; be specific on location and work needed. Document, initial, and date when the corrective action has been completed and inspected.

Element #	Description and Location	Action Required	Completion Date	Initials
3	SOUTH SIDE OF SETTLEMENT	GRATTLES BEING INSTALLED	11/3	SD
4	VAHWA AREAS	PERIMETER CONTROLS BEING INSTALLED	11/3	SD
11	BMP INSTALLATION	IN PROCESS OF INSTALLATION	11/4	SD
12	DWPPP UPDATED	DRAWINGS IN PROCESS	11/3	SD

Attach additional page if needed

**Sign the following certification:**

"I certify that this report is true, accurate, and complete, to the best of my knowledge and belief"

Inspected by: (print) STEVE DUBOIN (Signature)  Date: 11/3/17  
 Title/Qualification of Inspector: CFSL

# **Appendix E**

## **Monthly Discharge Monitoring Reports**



# Discharge Monitoring Reports WQWebDMR

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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 10/01/2024 - 10/31/2024	
Submitted Date: 11/01/2024	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2024 - 10/31/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-T	10/1/24	C	C	C
2-Su	10/6/24	C	C	C
3-Su	10/13/24	C	C	C
4-Su	10/20/24	C	C	C
5-Su	10/27/24	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

Site has been shut down and is fully stabilized.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	Site has been shut down and is fully stabilized.

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Kenny King

11/1/2024 10:44:41 AM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 09/01/2024 - 09/30/2024	
Submitted Date: 10/01/2024	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 09/01/2024 - 09/30/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-Su	9/1/24	C	C	C
2-Su	9/8/24	C	C	C
3-Su	9/15/24	C	C	C
4-Su	9/22/24	C	C	C
5-Su	9/29/24	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

10/1/2024 4:22:54 AM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305649	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 08/01/2024 - 08/31/2024	
Submitted Date: 09/02/2024	
Submitted By: PERC1	

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Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 08/01/2024 - 08/31/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-Th	8/1/24	C	C	C
2-Su	8/4/24	C	C	C
3-Su	8/11/24	C	C	C
4-Su	8/18/24	C	C	C
5-Su	8/25/24	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

Signature

9/2/2024 3:21:45 PM

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

DMR Number:	WAR305649
Facility Name:	Superlon Plastics Co Inc
Monitoring Period:	07/01/2024 - 07/31/2024
Submitted Date:	08/05/2024
Submitted By:	PERC1

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 07/01/2024 - 07/31/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	Standard Units Weekly Grab
1-M	7/1/24	C	C	C
2-Su	7/7/24	C	C	C
3-Su	7/14/24	C	C	C
4-Su	7/21/24	C	C	C
5-Su	7/28/24	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

8/5/2024 4:31:12 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number:	WAR305649	Permit Type:	Construction SW GP
Facility Name:	Superlon Plastics Co Inc		
Monitoring Period:	06/01/2024 - 06/30/2024		
Submitted Date:	07/05/2024		
Submitted By:	PERC1		

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 06/01/2024 - 06/30/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	pH Standard Urata Weekly Grab
1-Sa	6/1/24	C	C	C
2-Su	6/2/24	C	C	C
3-Su	6/9/24	C	C	C
4-Su	6/16/24	C	C	C
5-Su	6/23/24	C	C	C
6-Su	6/30/24	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

7/5/2024 11:26:00 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305645	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 05/01/2024 - 05/31/2024	
Submitted Date: 06/01/2024	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 05/01/2024 - 05/31/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-W	5/1/24	C	C	C
2-Su	5/5/24	C	C	C
3-Su	5/12/24	C	C	C
4-Su	5/19/24	C	C	C
5-Su	5/26/24	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum			BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

6/1/2024 6:13:11 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics Co Inc	
<b>Monitoring Period:</b> 04/01/2024 - 04/30/2024	
<b>Submitted Date:</b> 05/01/2024	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 04/01/2024 - 04/30/2024

Outfall: 1 - Discharge to on site Infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Cardimeters Weekly Grab	pH Standard Units Weekly Grab
1-M	4/1/24	C	C	C
2-Su	4/7/24	C	C	C
3-Su	4/14/24	C	C	C
4-Su	4/21/24	C	C	C
5-Su	4/28/24	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

Outfall: 1 - Discharge to on site Infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

5/1/2024 8:42:21 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WA8305648

Permit Type: Construction SW GP

Facility Name: Superlon Plastics Co Inc

Monitoring Period: 03/01/2024 - 03/31/2024

Submitted Date: 04/05/2024

Submitted By: PERC1

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 03/01/2024 - 03/31/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	BOD
		Measured Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-F	3/1/24	C	C	C
2-Su	3/3/24	C	C	C
3-Su	3/10/24	C	C	C
4-Su	3/17/24	C	C	C
5-Su	3/24/24	C	C	C
6-Su	3/31/24	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Data/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

4/5/2024 1:13:23 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305649	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 02/01/2024 - 02/29/2024	
Submitted Date: 03/04/2024	
Submitted By: PERC1	

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Permit Number: WAR305649

Permittee: Superon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 02/01/2024 - 02/29/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	BM
		Measured Weekly Grab	Measured Commensals Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-Th	2/1/24	C	C	C
2-Su	2/4/24	C	C	C
3-Su	2/11/24	C	C	C
4-Su	2/18/24	C	C	C
5-Su	2/25/24	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge  
 All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Kenny King

3/4/2024 12:04:02 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number:	WAR305649	Permit Type:	Construction SW GP
Facility Name:	Superlon Plastics Co Inc		
Monitoring Period:	01/01/2024 - 01/31/2024		
Submitted Date:	02/01/2024		
Submitted By:	PERC1		

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 01/01/2024 - 01/31/2024

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	Standard Units Weekly Grab
1-M	1/1/24	C	C	C
2-Su	1/7/24	C	C	C
3-Su	1/14/24	C	C	C
4-Su	1/21/24	C	C	C
5-Su	1/28/24	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum			BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Basis	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

2/1/2024 9:14:55 AM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 12/01/2023 - 12/31/2023	
Submitted Date: 01/01/2024	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2023 - 12/31/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-F	12/1/23	C	C	C
2-Su	12/3/23	C	C	C
3-Su	12/10/23	C	C	C
4-Su	12/17/23	C	C	C
5-Su	12/24/23	C	C	C
6-Su	12/31/23	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

1/1/2024 3:44:03 PM

Signature

Date



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You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 11/01/2023 - 11/30/2023	
Submitted Date: 12/03/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2023 - 11/30/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-W	11/1/23	C	C	C
2-Su	11/5/23	C	C	C
3-Su	11/12/23	C	C	C
4-Su	11/19/23	C	C	C
5-Su	11/26/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

12/3/2023 7:25:01 AM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 10/01/2023 - 10/31/2023	
Submitted Date: 11/05/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2023 - 10/31/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-Su	10/1/23	C	C	C
2-Su	10/8/23	C	C	C
3-Su	10/15/23	C	C	C
4-Su	10/22/23	C	C	C
5-Su	10/29/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

11/5/2023 6:41:06 AM

Signature

Date



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<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 09/01/2023 - 09/30/2023	
Submitted Date: 10/01/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 09/01/2023 - 09/30/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	pH
		Weekly Grab	Weekly Grab	Weekly Grab
		001	001	001
1-F	9/1/23	C	C	C
2-Su	9/3/23	C	C	C
3-Su	9/10/23	C	C	C
4-Su	9/17/23	C	C	C
5-Su	9/24/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

10/1/2023 8:40:44 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 08/01/2023 - 08/31/2023	
Submitted Date: 09/01/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 08/01/2023 - 08/31/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-T	8/1/23	C	C	C
2-Su	8/6/23	C	C	C
3-Su	8/13/23	C	C	C
4-Su	8/20/23	C	C	C
5-Su	8/27/23	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

9/1/2023 4:17:38 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 07/01/2023 - 07/31/2023	
Submitted Date: 08/04/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 07/01/2023 - 07/31/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-Sa	7/1/23	C	C	C
2-Su	7/2/23	C	C	C
3-Su	7/9/23	C	C	C
4-Su	7/16/23	C	C	C
5-Su	7/23/23	C	C	C
6-Su	7/30/23	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King  
 \_\_\_\_\_  
 Signature

8/4/2023 4:23:31 PM  
 \_\_\_\_\_  
 Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 06/01/2023 - 06/30/2023	
Submitted Date: 07/04/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 06/01/2023 - 06/30/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	pH
		Weekly Grab	Weekly Grab	Weekly Grab
		001	001	001
1-Th	6/1/23	C	C	C
2-Su	6/4/23	C	C	C
3-Su	6/11/23	C	C	C
4-Su	6/18/23	C	C	C
5-Su	6/25/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

7/4/2023 3:39:46 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 05/01/2023 - 05/31/2023	
Submitted Date: 06/02/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 05/01/2023 - 05/31/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-M	5/1/23	C	C	C
2-Su	5/7/23	C	C	C
3-Su	5/14/23	C	C	C
4-Su	5/21/23	C	C	C
5-Su	5/28/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

6/2/2023 3:30:56 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 04/01/2023 - 04/30/2023	
Submitted Date: 05/01/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 04/01/2023 - 04/30/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-Sa	4/1/23	C	C	C
2-Su	4/2/23	C	C	C
3-Su	4/9/23	C	C	C
4-Su	4/16/23	C	C	C
5-Su	4/23/23	C	C	C
6-Su	4/30/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

5/1/2023 9:10:55 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 03/01/2023 - 03/31/2023	
Submitted Date: 04/02/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 03/01/2023 - 03/31/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	pH
		Weekly Grab	Weekly Grab	Weekly Grab
		001	001	001
1-W	3/1/23	C	C	C
2-Su	3/5/23	C	C	C
3-Su	3/12/23	C	C	C
4-Su	3/19/23	C	C	C
5-Su	3/26/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

4/2/2023 6:27:05 AM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 02/01/2023 - 02/28/2023	
Submitted Date: 03/01/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 02/01/2023 - 02/28/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-W	2/1/23	C	C	C
2-Su	2/5/23	C	C	C
3-Su	2/12/23	C	C	C
4-Su	2/19/23	C	C	C
5-Su	2/26/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

3/1/2023 8:36:17 PM

Signature

Date



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You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 01/01/2023 - 01/31/2023	
Submitted Date: 02/01/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 01/01/2023 - 01/31/2023

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	pH
		NTU Weekly Grab	Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-Su	1/1/23	C	C	C
2-Su	1/8/23	C	C	C
3-Su	1/15/23	C	C	C
4-Su	1/22/23	C	C	C
5-Su	1/29/23	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Kenny King

2/1/2023 10:19:42 AM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 12/01/2022 - 12/31/2022	
Submitted Date: 01/01/2023	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2022 - 12/31/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	pH
		Weekly Grab	Weekly Grab	Weekly Grab
		001	001	001
1-Th	12/1/22	C	C	C
2-Su	12/4/22	C	C	C
3-Su	12/11/22	C	C	C
4-Su	12/18/22	C	C	C
5-Su	12/25/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

1/1/2023 12:08:57 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 11/01/2022 - 11/30/2022	
Submitted Date: 12/01/2022	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2022 - 11/30/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	pH
		Weekly Grab	Weekly Grab	Weekly Grab
		001	001	001
1-T	11/1/22	C	C	C
2-Su	11/6/22	C	C	C
3-Su	11/13/22	C	C	C
4-Su	11/20/22	C	C	C
5-Su	11/27/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

12/1/2022 8:53:03 AM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 10/01/2022 - 10/31/2022	
Submitted Date: 11/01/2022	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2022 - 10/31/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-Sa	10/1/22	C	C	C
2-Su	10/2/22	C	C	C
3-Su	10/9/22	C	C	C
4-Su	10/16/22	C	C	C
5-Su	10/23/22	C	C	C
6-Su	10/30/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

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Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

11/1/2022 3:35:08 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 09/01/2022 - 09/30/2022	
Submitted Date: 10/01/2022	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 09/01/2022 - 09/30/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-Th	9/1/22	C	C	C
2-Su	9/4/22	C	C	C
3-Su	9/11/22	C	C	C
4-Su	9/18/22	C	C	C
5-Su	9/25/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Check Dams
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

10/1/2022 4:23:08 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 08/01/2022 - 08/31/2022	
Submitted Date: 09/05/2022	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 08/01/2022 - 08/31/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-M	8/1/22	C	C	C
2-Su	8/7/22	C	C	C
3-Su	8/14/22	C	C	C
4-Su	8/21/22	C	C	C
5-Su	8/28/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Check Dams
001		Other
001		Silt Fence
001		Straw Wattles

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Kenny King

9/5/2022 6:11:01 AM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 07/01/2022 - 07/31/2022	
Submitted Date: 08/01/2022	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 07/01/2022 - 07/31/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-F	7/1/22	C	C	C
2-Su	7/3/22	C	C	C
3-Su	7/10/22	C	C	C
4-Su	7/17/22	C	C	C
5-Su	7/24/22	C	C	C
6-Su	7/31/22	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King  
 \_\_\_\_\_  
 Signature

8/1/2022 8:42:52 PM  
 \_\_\_\_\_  
 Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 06/01/2022 - 06/30/2022	
Submitted Date: 07/05/2022	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 06/01/2022 - 06/30/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	pH
		Weekly Grab	Weekly Grab	Weekly Grab
		001	001	001
1-W	6/1/22	C	C	C
2-Su	6/5/22	C	C	C
3-Su	6/12/22	C	C	C
4-Su	6/19/22	C	C	C
5-Su	6/26/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

7/5/2022 4:53:25 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b> <b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc
Monitoring Period: 05/01/2022 - 05/31/2022
Submitted Date: 06/02/2022
Submitted By: PERC1

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 05/01/2022 - 05/31/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-Su	5/1/22	C	C	C
2-Su	5/8/22	C	C	C
3-Su	5/15/22	C	C	C
4-Su	5/22/22	C	C	C
5-Su	5/29/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

6/2/2022 8:41:47 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 04/01/2022 - 04/30/2022	
Submitted Date: 05/03/2022	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 04/01/2022 - 04/30/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-F	4/1/22	C	C	C
2-Su	4/3/22	C	C	C
3-Su	4/10/22	C	C	C
4-Su	4/17/22	C	C	C
5-Su	4/24/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

5/3/2022 12:12:25 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b> <b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc
Monitoring Period: 03/01/2022 - 03/31/2022
Submitted Date: 04/01/2022
Submitted By: PERC1

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 03/01/2022 - 03/31/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-T	3/1/22	C	C	C
2-Su	3/6/22	C	C	C
3-Su	3/13/22	C	C	C
4-Su	3/20/22	C	C	C
5-Su	3/27/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

4/1/2022 3:49:26 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b>	<b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 02/01/2022 - 02/28/2022	
Submitted Date: 03/01/2022	
Submitted By: PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 02/01/2022 - 02/28/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	pH
		Weekly Grab	Weekly Grab	Weekly Grab
		001	001	001
1-T	2/1/22	C	C	C
2-Su	2/6/22	C	C	C
3-Su	2/13/22	C	C	C
4-Su	2/20/22	C	C	C
5-Su	2/27/22	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

3/1/2022 9:00:05 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> <b>WAR305649</b> <b>Permit Type:</b> <b>Construction SW GP</b>
Facility Name: Superlon Plastics Co Inc
Monitoring Period: 01/01/2022 - 01/31/2022
Submitted Date: 02/01/2022
Submitted By: PERC1

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 01/01/2022 - 01/31/2022

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-Sa	1/1/22	C	C	C
2-Su	1/2/22	C	C	C
3-Su	1/9/22	C	C	C
4-Su	1/16/22	C	C	C
5-Su	1/23/22	C	C	C
6-Su	1/30/22	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

2/1/2022 3:19:56 PM

Signature

Date



## DMR Receipt Confirmation

**⚠ One or more DMRs were not submitted.**  
To view the unsubmitted DMRs, please go to the [View Unsubmitted DMRs](#) page.

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics Co Inc	
<b>Monitoring Period:</b> 12/01/2021 - 12/31/2021	
<b>Submitted Date:</b> 01/02/2022	
<b>Submitted By:</b> PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2021 - 12/31/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-W	12/1/21	C	C	C
2-Su	12/5/21	C	C	C
3-Su	12/12/21	C	C	C
4-Su	12/19/21	C	C	C
5-Su	12/26/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

1/2/2022 3:49:09 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: [REDACTED] Type: [REDACTED] Instruction SW GP
Facility Name: Superlon Plastics Co Inc
Monitoring Period: 11/01/2021 - 11/30/2021
Submitted Date: 12/01/2021
Submitted By: PERC1

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**Washington State Department of Ecology Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2021 - 11/30/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-M	11/1/21	C	C	C
2-Su	11/7/21	C	C	C
3-Su	11/14/21	C	C	C
4-Su	11/21/21	C	C	C
5-Su	11/28/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

12/1/2021 7:39:26 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number:	WAR305649	Permit Type:	Construction SW GP
Facility Name:	Superlon Plastics Co Inc		
Monitoring Period:	10/01/2021 - 10/31/2021		
Submitted Date:	11/01/2021		
Submitted By:	PERC1		

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**Washington State Department of Ecology Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2021 - 10/31/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	pH Standard Units Weekly Grab
		001	001	001
1-F	10/1/21	C	C	C
2-Su	10/3/21	C	C	C
3-Su	10/10/21	C	C	C
4-Su	10/17/21	C	C	C
5-Su	10/24/21	C	C	C
6-Su	10/31/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

11/1/2021 10:10:17 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number:	WAR305649	Permit Type:	Construction SW GP
Facility Name:	Superlon Plastics Co Inc		
Monitoring Period:	09/01/2021 - 09/30/2021		
Submitted Date:	10/01/2021		
Submitted By:	PERC1		

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superton Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 09/01/2021 - 09/30/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	BM Standard Units Weekly Grab
		001	001	001
1-W	9/1/21	C	C	C
2-Su	9/5/21	C	C	C
3-Su	9/12/21	C	C	C
4-Su	9/19/21	C	C	C
5-Su	9/26/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, check dams, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, check dams, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Check Dams
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

10/1/2021 8:55:08 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305649	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 08/01/2021 - 08/31/2021	
Submitted Date: 09/02/2021	
Submitted By: PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 08/01/2021 - 08/31/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Units Weekly Grab
1-Su	8/1/21	C	C	C
2-Su	8/8/21	C	C	C
3-Su	8/15/21	C	C	C
4-Su	8/22/21	C	C	C
5-Su	8/29/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, check dams, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters			All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, check dams, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Check Dams
001		Other
001		Silt Fence
001		Straw Wattles

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Kenny King

9/2/2021 9:28:36 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305649	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 07/01/2021 - 07/31/2021	
Submitted Date: 08/01/2021	
Submitted By: PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 07/01/2021 - 07/31/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	pH Standard Units Weekly Grab
1-Th	7/1/21	C	C	C
2-Su	7/4/21	C	C	C
3-Su	7/11/21	C	C	C
4-Su	7/18/21	C	C	C
5-Su	7/25/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum			BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, check dams, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, check dams, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Check Dams
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

8/1/2021 3:19:15 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WA0305019	Purdity: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 06/01/2021 - 06/30/2021	
Submitted Date: 07/06/2021	
Submitted By: PERC1	

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**Washington State Department of Ecology Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 06/01/2021 - 06/30/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	pH Standard Units Weekly Grab
1-T	6/1/21	C	C	C
2-Su	6/6/21	C	C	C
3-Su	6/13/21	C	C	C
4-Su	6/20/21	C	C	C
5-Su	6/27/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Check Dams
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

7/6/2021 6:41:14 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number:	WAQ305649	Permit Type:	Construction SW GP
Facility Name:	Superlon Plastics Co Inc		
Monitoring Period:	05/01/2021 - 05/31/2021		
Submitted Date:	06/01/2021		
Submitted By:	PERC1		

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 05/01/2021 - 05/31/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	
		001	001	001
1-Sa	5/1/21	C	C	C
2-Su	5/2/21	C	C	C
3-Su	5/9/21	C	C	C
4-Su	5/16/21	C	C	C
5-Su	5/23/21	C	C	C
6-Su	5/30/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

6/1/2021 8:24:59 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics Co Inc	
<b>Monitoring Period:</b> 04/01/2021 - 04/30/2021	
<b>Submitted Date:</b> 05/03/2021	
<b>Submitted By:</b> PERC1	

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**Washington State Department of Ecology Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 04/01/2021 - 04/30/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	BM Standard Units Weekly Grab
		001	001	001
1-Th	4/1/21	C	C	C
2-Su	4/4/21	C	C	C
3-Su	4/11/21	C	C	C
4-Su	4/18/21	C	C	C
5-Su	4/25/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Kenny King

5/3/2021 8:09:18 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305649	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 03/01/2021 - 03/31/2021	
Submitted Date: 04/04/2021	
Submitted By: PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 03/01/2021 - 03/31/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Weekly Grab	Measured Centimeters Weekly Grab	Standard Limbs Weekly Grab
		001	001	001
1-M	3/1/21	C	C	C
2-Su	3/7/21	C	C	C
3-Su	3/14/21	C	C	C
4-Su	3/21/21	C	C	C
5-Su	3/28/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.*

Kenny King

4/4/2021 9:36:45 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number:	WA - 5643	Permit Type:	Construction SW GP
Facility Name:	Superion Plastics Co Inc		
Monitoring Period:	02/01/2021 - 02/28/2021		
Submitted Date:	03/01/2021		
Submitted By:	PERC1		

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 02/01/2021 - 02/28/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Weekly Grab	Turbidity (cm) Measured Centimeters Weekly Grab	Standard Units Weekly Grab
		001	001	001
1-M	2/1/21	C	C	C
2-Su	2/7/21	C	C	C
3-Su	2/14/21	C	C	C
4-Su	2/21/21	C	C	C
5-Su	2/28/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

3/1/2021 9:40:36 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics Co Inc	
<b>Monitoring Period:</b> 01/01/2021 - 01/31/2021	
<b>Submitted Date:</b> 02/01/2021	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superton Plastics Co Inc

Facility County: Piaros

Receiving Waterbody: On site infiltration

Monitoring Period: 01/01/2021 - 01/31/2021

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured	Turbidity (cm) Measured	Standard Units
		NTU Weekly Grab	Centimeters Weekly Grab	
		001	001	001
1-F	1/1/21	C	C	C
2-Su	1/3/21	C	C	C
3-Su	1/10/21	C	C	C
4-Su	1/17/21	C	C	C
5-Su	1/24/21	C	C	C
6-Su	1/31/21	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

2/1/2021 3:32:31 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics Co Inc	
<b>Monitoring Period:</b> 12/01/2020 - 12/31/2020	
<b>Submitted Date:</b> 01/01/2021	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2020 - 12/31/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	BM
		Measured RTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-T	12/1/20	C	C	C
2-Su	12/6/20	C	C	C
3-Su	12/13/20	C	C	C
4-Su	12/20/20	C	C	C
5-Su	12/27/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

1/1/2021 3:37:54 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: [REDACTED] on SW GP

Facility Name: Superlon Plastics Co Inc  
Monitoring Period: 11/01/2020 - 11/30/2020  
Submitted Date: 12/01/2020  
Submitted By: PERC1

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2020 - 11/30/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)		pH
		Measured	Optional Grab	
1-Su	11/1/20	C	C	C
2-Su	11/8/20	C	C	C
3-Su	11/15/20	C	C	C
4-Su	11/22/20	C	C	C
5-Su	11/29/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

12/1/2020 9:15:22 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WA8305649	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 10/01/2020 - 10/31/2020	
Submitted Date: 11/02/2020	
Submitted By: PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2020 - 10/31/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	pH Standard Units Optional Grab
		001	001	001
1-Th	10/1/20	C	C	C
2-Su	10/4/20	C	C	C
3-Su	10/11/20	C	C	C
4-Su	10/18/20	C	C	C
5-Su	10/25/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

11/2/2020 7:59:30 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305848	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 09/01/2020 - 09/30/2020	
Submitted Date: 10/06/2020	
Submitted By: PERC1	

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**Washington State Department of Ecology Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 09/01/2020 - 09/30/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	pH Standard Units Optional Grab
		001	001	001
1-T	9/1/20	C	C	C
2-Su	9/6/20	C	C	C
3-Su	9/13/20	C	C	C
4-Su	9/20/20	C	C	C
5-Su	9/27/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

10/6/2020 9:22:11 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305649	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 08/01/2020 - 08/31/2020	
Submitted Date: 09/08/2020	
Submitted By: PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 08/01/2020 - 08/31/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	pH Standard Units Optional Grab
		001	001	001
1-Sa	8/1/20	C	C	C
2-Su	8/2/20	C	C	C
3-Su	8/9/20	C	C	C
4-Su	8/16/20	C	C	C
5-Su	8/23/20	C	C	C
6-Su	8/30/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 8.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

9/8/2020 9:37:55 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics Co Inc	
<b>Monitoring Period:</b> 07/01/2020 - 07/31/2020	
<b>Submitted Date:</b> 08/04/2020	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superton Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 07/01/2020 - 07/31/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-W	7/1/20	C	C	C
2-Su	7/5/20	C	C	C
3-Su	7/12/20	C	C	C
4-Su	7/19/20	C	C	C
5-Su	7/26/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

8/4/2020 8:42:46 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WAR305649	Permit Type: Construction SW GP
Facility Name: Superlon Plastics Co Inc	
Monitoring Period: 06/01/2020 - 06/30/2020	
Submitted Date: 07/04/2020	
Submitted By: PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 06/01/2020 - 06/30/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	BM
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-M	6/1/20	C	C	C
2-Su	6/7/20	C	C	C
3-Su	6/14/20	C	C	C
4-Su	6/21/20	C	C	C
5-Su	6/28/20	C	C	C
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

7/4/2020 3:29:08 PM

Signature

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number:	WAR305649	Permit Type:	Construction SW GP
Facility Name:	Superlon Plastics Co Inc		
Monitoring Period:	05/01/2020 - 05/31/2020		
Submitted Date:	06/03/2020		
Submitted By:	PERC1		

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 05/01/2020 - 05/31/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	pH	Standard Units Optional Grab
		001	001		001
1-F	5/1/20	C	C		C
2-Su	5/3/20	C	C		C
3-Su	5/10/20	C	C		C
4-Su	5/17/20	C	C		C
5-Su	5/24/20	C	C		C
6-Su	5/31/20	C	C		C
Minimum			BM: >= 33 (RO)		BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)			BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

6/3/2020 7:09:13 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics Co Inc	
<b>Monitoring Period:</b> 04/01/2020 - 04/30/2020	
<b>Submitted Date:</b> 05/01/2020	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 04/01/2020 - 04/30/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	
		001	001	001
1-W	4/1/20	C	C	C
2-Su	4/5/20	C	C	C
3-Su	4/12/20	C	C	C
4-Su	4/19/20	C	C	C
5-Su	4/26/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

5/1/2020 9:10:28 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics Co Inc	
<b>Monitoring Period:</b> 03/01/2020 - 03/31/2020	
<b>Submitted Date:</b> 04/01/2020	
<b>Submitted By:</b> PERC1	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 03/01/2020 - 03/31/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	pH Standard Units Optional Grab
1-Su	3/1/20	C	C	C
2-Su	3/8/20	C	C	C
3-Su	3/15/20	C	C	C
4-Su	3/22/20	C	C	C
5-Su	3/29/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

### BMPs

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

Signature

4/1/2020 1:49:17 PM

Date



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## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

Permit Number: WA 17-5049      Permit Name:      Classification: SW GP  
Facility Name: Superlon Plastics Co Inc  
Monitoring Period: 02/01/2020 - 02/29/2020  
Submitted Date: 03/01/2020  
Submitted By: PERC1

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**Washington State Department of Ecology Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superton Plastics Co Inc

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 02/01/2020 - 02/29/2020

Outfall: 1 - Discharge to on site infiltration

Version: 2

Week	Monitoring Point	Turbidity (NTU) Measured NTU Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	BM Standard Units Optional Grab
		001	001	001
1-Sa	2/1/20	C	C	C
2-Su	2/2/20	C	C	C
3-Su	2/9/20	C	C	C
4-Su	2/16/20	C	C	C
5-Su	2/23/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

3/1/2020 3:14:12 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 01/01/2020 - 01/31/2020	
<b>Submitted Date:</b> 02/01/2020	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 01/01/2020 - 01/31/2020

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab 001	Measured Centimeters Optional Grab 001	Standard Units Optional Grab 001
1-W	1/1/20	C	C	C
2-Su	1/5/20	C	C	C
3-Su	1/12/20	C	C	C
4-Su	1/19/20	C	C	C
5-Su	1/26/20	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

2/1/2020 2:46:06 PM

Signature

Date



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<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 12/01/2019 - 12/31/2019	
<b>Submitted Date:</b> 01/02/2020	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2019 - 12/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)		Turbidity (cm)		pH	
		Measured	Optional Grab	Measured	Optional Grab	Standard Units	Optional Grab
		001		001		001	
1-Su	12/1/19	C		C		C	
2-Su	12/8/19	C		C		C	
3-Su	12/15/19	C		C		C	
4-Su	12/22/19	C		C		C	
5-Su	12/29/19	C		C		C	
Minimum				BM: >= 33 (RO)		BM: >= 8.5 (RO)	
Maximum		BM: <= 25 (RO)				BM: <= 8.5 (RO)	

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

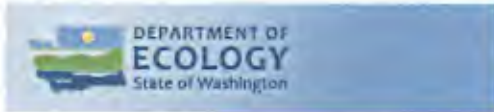
I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

1/2/2020 9:44:35 PM

Signature

Date



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<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 11/01/2019 - 11/30/2019	
<b>Submitted Date:</b> 12/04/2019	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2019 - 11/30/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-F	11/1/19	C	C	C
2-Su	11/3/19	C	C	C
3-Su	11/10/19	C	C	C
4-Su	11/17/19	C	C	C
5-Su	11/24/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Kenny King

12/4/2019 8:36:58 PM

Signature

Date



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You will receive an email for each DMR that was successfully signed:

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<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 10/01/2019 - 10/31/2019	
<b>Submitted Date:</b> 11/08/2019	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2019 - 10/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-T	10/1/19	C	C	C
2-Su	10/6/19	C	C	C
3-Su	10/13/19	C	C	C
4-Su	10/20/19	C	C	C
5-Su	10/27/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

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**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	Discharge to on site infiltration pond.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

11/8/2019 9:27:30 PM

Signature

Date



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<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 12/01/2019 - 12/31/2019	
<b>Submitted Date:</b> 01/02/2020	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2019 - 12/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)		Turbidity (cm)		pH	
		Measured	Optional Grab	Measured	Optional Grab	Standard Units	Optional Grab
		001		001		001	
1-Su	12/1/19	C		C		C	
2-Su	12/8/19	C		C		C	
3-Su	12/15/19	C		C		C	
4-Su	12/22/19	C		C		C	
5-Su	12/29/19	C		C		C	
Minimum				BM: >= 33 (RO)		BM: >= 8.5 (RO)	
Maximum		BM: <= 25 (RO)				BM: <= 8.5 (RO)	

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**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

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001	All Parameters		C	All discharge to on site infiltration pond. BMPs onsite include straw wattles, silt fence, grading the site towards the infiltration pond, drain inlet socks, etc.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

1/2/2020 9:44:35 PM

Signature

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<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 11/01/2019 - 11/30/2019	
<b>Submitted Date:</b> 12/04/2019	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2019 - 11/30/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-F	11/1/19	C	C	C
2-Su	11/3/19	C	C	C
3-Su	11/10/19	C	C	C
4-Su	11/17/19	C	C	C
5-Su	11/24/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

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**Overall DMR Notes/Comment**

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Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	All discharge to on site infiltration pond.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

12/4/2019 8:36:58 PM

Signature

Date



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<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 10/01/2019 - 10/31/2019	
<b>Submitted Date:</b> 11/08/2019	
<b>Submitted By:</b> PERC1	

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Washington State Department of Ecology **Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2019 - 10/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-T	10/1/19	C	C	C
2-Su	10/6/19	C	C	C
3-Su	10/13/19	C	C	C
4-Su	10/20/19	C	C	C
5-Su	10/27/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

**Overall DMR Notes/Comment**

Reporting Code: C - No Discharge

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**Outfall: 1 - Discharge to on site infiltration**

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	Discharge to on site infiltration pond.

**BMPs**

Monitoring Point	Week	BMP
001		Other
001		Silt Fence
001		Straw Wattles

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Kenny King

11/8/2019 9:27:30 PM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 09/01/2019 - 09/30/2019	
<b>Submitted Date:</b> 10/01/2019	
<b>Submitted By:</b> sduggan	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 09/01/2019 - 09/30/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Su	9/1/19	C	C	C
2-Su	9/8/19	C	C	C
3-Su	9/15/19	C	C	C
4-Su	9/22/19	C	C	C
5-Su	9/29/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

10/1/2019 8:21:18 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 08/01/2019 - 08/31/2019	
<b>Submitted Date:</b> 09/10/2019	
<b>Submitted By:</b> sduggan	

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**Washington State Department of Ecology Discharge Monitoring Report (DMR)**

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 08/01/2019 - 08/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Th	8/1/19	C	C	C
2-Su	8/4/19	C	C	C
3-Su	8/11/19	C	C	C
4-Su	8/18/19	C	C	C
5-Su	8/25/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Steve Duggan

9/10/2019 7:54:50 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 07/01/2019 - 07/31/2019	
<b>Submitted Date:</b> 08/05/2019	
<b>Submitted By:</b> sduggan	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 07/01/2019 - 07/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-M	7/1/19	C	C	C
2-Su	7/7/19	C	C	C
3-Su	7/14/19	C	C	C
4-Su	7/21/19	C	C	C
5-Su	7/28/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

8/5/2019 1:01:28 PM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649

**Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 06/01/2019 - 06/30/2019

**Submitted Date:** 07/03/2019

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 06/01/2019 - 06/30/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Sa	6/1/19	C	C	C
2-Su	6/2/19	C	C	C
3-Su	6/9/19	C	C	C
4-Su	6/16/19	C	C	C
5-Su	6/23/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

7/3/2019 10:17:53 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 05/01/2019 - 05/31/2019

**Submitted Date:** 06/12/2019

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 05/01/2019 - 05/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-W	5/1/19	C	C	C
2-Su	5/5/19	C	C	C
3-Su	5/12/19	C	C	C
4-Su	5/19/19	C	C	C
5-Su	5/26/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

6/12/2019 6:55:54 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 04/01/2019 - 04/30/2019	
<b>Submitted Date:</b> 05/08/2019	
<b>Submitted By:</b> sduggan	

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 04/01/2019 - 04/30/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-M	4/1/19	C	C	C
2-Su	4/7/19	C	C	C
3-Su	4/14/19	C	C	C
4-Su	4/21/19	C	C	C
5-Su	4/28/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Steve Duggan

5/8/2019 12:47:27 PM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 03/01/2019 - 03/31/2019	
<b>Submitted Date:</b> 04/14/2019	
<b>Submitted By:</b> sduggan	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superion Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 03/01/2019 - 03/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Unit Optional Grab
		001	001	001
1-F	3/1/19	C	C	C
2-Su	3/3/19	C	C	C
3-Su	3/10/19	C	C	C
4-Su	3/17/19	C	C	C
5-Su	3/24/19	C	C	C
6-Su	3/31/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

4/14/2019 11:23:28 AM

Signature

Date



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 02/01/2019 - 02/28/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-F	2/1/19	C	C	C
2-Su	2/3/19	C	C	C
3-Su	2/10/19	C	C	C
4-Su	2/17/19	C	C	C
5-Su	2/24/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

3/12/2019 10:36:15 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b>	<b>WAR305649</b>	<b>Permit Type:</b>	<b>Construction SW GP</b>
<b>Facility Name:</b>	Superlon Plastics		
<b>Monitoring Period:</b>	01/01/2019 - 01/31/2019		
<b>Submitted Date:</b>	02/07/2019		
<b>Submitted By:</b>	sduggan		

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 01/01/2019 - 01/31/2019

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-T	1/1/19	C	C	C
2-Su	1/6/19	C	C	C
3-Su	1/13/19	C	C	C
4-Su	1/20/19	C	C	C
5-Su	1/27/19	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

2/7/2019 8:11:13 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 12/01/2018 - 12/31/2018

**Submitted Date:** 01/14/2019

**Submitted By:** sduggan

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**DMR Receipt Confirmation**

You will receive an email for each DMR that was successfully received.

DMR Number	Received Date	Received Time	Received Status
123456789	10/25/2011	10:30:00 AM	Received
987654321	10/25/2011	10:30:00 AM	Received

Page 1

DMR Receipt Confirmation

Received Date: 10/25/2011  
Received Time: 10:30:00 AM

Page 1

Received Date: 10/25/2011  
Received Time: 10:30:00 AM



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2018 - 12/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Sa	12/1/18	C	C	C
2-Su	12/2/18	C	C	C
3-Su	12/9/18	C	C	C
4-Su	12/16/18	C	C	C
5-Su	12/23/18	C	C	C
6-Su	12/30/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

1/14/2019 8:26:06 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 11/01/2018 - 11/30/2018	
<b>Submitted Date:</b> 12/13/2018	
<b>Submitted By:</b> sduggan	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superion Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2018 - 11/30/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Th	11/1/18	C	C	C
2-Su	11/4/18	C	C	C
3-Su	11/11/18	C	C	C
4-Su	11/18/18	C	C	C
5-Su	11/25/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

12/13/2018 12:12:39 PM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649

**Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 10/01/2018 - 10/31/2018

**Submitted Date:** 11/13/2018

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2018 - 10/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	Standard Units
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-M	10/1/18	C	C	C
2-Su	10/7/18	C	C	C
3-Su	10/14/18	C	C	C
4-Su	10/21/18	C	C	C
5-Su	10/28/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

11/13/2018 12:07:11 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 09/01/2018 - 09/30/2018

**Submitted Date:** 10/09/2018

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 09/01/2018 - 09/30/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Sa	9/1/18	C	C	C
2-Su	9/2/18	C	C	C
3-Su	9/9/18	C	C	C
4-Su	9/16/18	C	C	C
5-Su	9/23/18	C	C	C
4-Su	9/30/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum			BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

10/9/2018 8:02:04 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 08/01/2018 - 08/31/2018	
<b>Submitted Date:</b> 09/12/2018	
<b>Submitted By:</b> sduggan	

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superion Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 08/01/2018 - 08/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	Standard Units
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Optional Grab
		001	001	001
1-W	8/1/18	C	C	C
2-Su	8/5/18	C	C	C
3-Su	8/12/18	C	C	C
4-Su	8/19/18	C	C	C
5-Su	8/26/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

9/12/2018 8:42:58 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 07/01/2018 - 07/31/2018

**Submitted Date:** 08/08/2018

**Submitted By:** sduggan

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AMERICAN SOCIETY OF MECHANICAL ENGINEERS

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AMERICAN SOCIETY OF MECHANICAL ENGINEERS

1801 L STREET, N.W. WASHINGTON, D.C. 20036

MEMBER NO. \_\_\_\_\_



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 07/01/2018 - 07/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Su	7/1/18	C	C	C
2-Su	7/8/18	C	C	C
3-Su	7/15/18	C	C	C
4-Su	7/22/18	C	C	C
5-Su	7/29/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

8/8/2018 8:56:32 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 06/01/2018 - 06/30/2018

**Submitted Date:** 07/03/2018

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superior Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 06/01/2018 - 06/30/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	
		001	001	001
1-F	6/1/18	C	C	C
2-Su	6/3/18	C	C	C
3-Su	6/10/18	C	C	C
4-Su	6/17/18	C	C	C
5-Su	6/24/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

7/3/2018 7:35:03 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 05/01/2018 - 05/31/2018

**Submitted Date:** 06/04/2018

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 05/01/2018 - 05/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	
		001	001	001
1-T	5/1/18	C	C	C
2-Su	5/6/18	C	C	C
3-Su	5/13/18	C	C	C
4-Su	5/20/18	C	C	C
5-Su	5/27/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

6/4/2018 9:44:45 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 04/01/2018 - 04/30/2018	
<b>Submitted Date:</b> 05/14/2018	
<b>Submitted By:</b> sduggan	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 04/01/2018 - 04/30/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Urine Optional Grab
		C01	001	C01
1-Su	4/1/18	C	C	C
2-Th	4/12/18	512		
3-Su	4/15/18	C	C	C
4-Su	4/22/18	C	C	C
5-Su	4/29/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

5/14/2018 10:45:13 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 03/01/2018 - 03/31/2018	
<b>Submitted Date:</b> 04/05/2018	
<b>Submitted By:</b> sduggan	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 03/01/2018 - 03/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Th	3/1/18	C	C	C
2-Su	3/4/18	C	C	C
3-Su	3/11/18	C	C	C
4-Su	3/18/18	C	C	C
5-Su	3/25/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Steve Duggan

4/5/2018 8:14:19 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 02/01/2018 - 02/28/2018	
<b>Submitted Date:</b> 03/01/2018	
<b>Submitted By:</b> sduggan	

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superion Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 02/01/2018 - 02/28/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Th	2/1/18	C	C	C
2-Su	2/4/18	C	C	C
3-Su	2/11/18	C	C	C
4-Su	2/18/18	C	C	C
5-Su	2/25/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

3/1/2018 1:13:20 PM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 01/01/2018 - 01/31/2018	
<b>Submitted Date:</b> 02/14/2018	
<b>Submitted By:</b> sduggan	

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 01/01/2018 - 01/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-M	1/1/18	C	C	C
2-Su	1/7/18	C	C	C
3-Su	1/14/18	C	C	C
4-Su	1/21/18	C	C	C
5-Su	1/28/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 8.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Steve Duggan

2/14/2018 4:24:21 PM

Signature

Date



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2017 - 11/30/2017

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	pH Standard Units Optional Grab
		001	001	001
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	

### BMPs

Monitoring Point	Week	BMP
001		Silt Fence
001		Straw Wattles
001		Temporary Sediment Pond

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

12/13/2017 12:02:28 PM

Signature

Date



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2017 - 12/31/2017

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-F	12/1/17	C	C	C
2-Su	12/3/17	C	C	C
3-Su	12/10/17	C	C	C
4-Su	12/17/17	C	C	C
5-Su	12/24/17	C	C	C
6-Su	12/31/17	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

1/3/2018 1:02:39 PM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 12/01/2018 - 12/31/2018

**Submitted Date:** 01/14/2019

**Submitted By:** sduggan

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2018 - 12/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Sa	12/1/18	C	C	C
2-Su	12/2/18	C	C	C
3-Su	12/9/18	C	C	C
4-Su	12/16/18	C	C	C
5-Su	12/23/18	C	C	C
6-Su	12/30/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

1/14/2019 8:26:06 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b>	<b>WAR305649</b>	<b>Permit Type:</b>	<b>Construction SW GP</b>
<b>Facility Name:</b>	<b>Superlon Plastics</b>		
<b>Monitoring Period:</b>	<b>11/01/2018 - 11/30/2018</b>		
<b>Submitted Date:</b>	<b>12/13/2018</b>		
<b>Submitted By:</b>	<b>sduggan</b>		

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superion Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2018 - 11/30/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Th	11/1/18	C	C	C
2-Su	11/4/18	C	C	C
3-Su	11/11/18	C	C	C
4-Su	11/18/18	C	C	C
5-Su	11/25/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

12/13/2018 12:12:39 PM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649

**Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 10/01/2018 - 10/31/2018

**Submitted Date:** 11/13/2018

**Submitted By:** sduggan

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 10/01/2018 - 10/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	Standard Units
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-M	10/1/18	C	C	C
2-Su	10/7/18	C	C	C
3-Su	10/14/18	C	C	C
4-Su	10/21/18	C	C	C
5-Su	10/28/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

11/13/2018 12:07:11 PM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649

**Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 09/01/2018 - 09/30/2018

**Submitted Date:** 10/09/2018

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 09/01/2018 - 09/30/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Sa	9/1/18	C	C	C
2-Su	9/2/18	C	C	C
3-Su	9/9/18	C	C	C
4-Su	9/16/18	C	C	C
5-Su	9/23/18	C	C	C
4-Su	9/30/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum			BM: <= 25 (RO)	BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

10/9/2018 8:02:04 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 08/01/2018 - 08/31/2018	
<b>Submitted Date:</b> 09/12/2018	
<b>Submitted By:</b> sduggan	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superion Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 08/01/2018 - 08/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	Standard Units
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Optional Grab
		001	001	001
1-W	8/1/18	C	C	C
2-Su	8/5/18	C	C	C
3-Su	8/12/18	C	C	C
4-Su	8/19/18	C	C	C
5-Su	8/26/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

9/12/2018 8:42:58 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 07/01/2018 - 07/31/2018

**Submitted Date:** 08/08/2018

**Submitted By:** sduggan

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 07/01/2018 - 07/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Su	7/1/18	C	C	C
2-Su	7/8/18	C	C	C
3-Su	7/15/18	C	C	C
4-Su	7/22/18	C	C	C
5-Su	7/29/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

8/8/2018 8:56:32 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 06/01/2018 - 06/30/2018

**Submitted Date:** 07/03/2018

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superior Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 06/01/2018 - 06/30/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-F	6/1/18	C	C	C
2-Su	6/3/18	C	C	C
3-Su	6/10/18	C	C	C
4-Su	6/17/18	C	C	C
5-Su	6/24/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

7/3/2018 7:35:03 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

**Permit Number:** WAR305649      **Permit Type:** Construction SW GP

**Facility Name:** Superlon Plastics

**Monitoring Period:** 05/01/2018 - 05/31/2018

**Submitted Date:** 06/04/2018

**Submitted By:** sduggan

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 05/01/2018 - 05/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	
		001	001	001
1-T	5/1/18	C	C	C
2-Su	5/6/18	C	C	C
3-Su	5/13/18	C	C	C
4-Su	5/20/18	C	C	C
5-Su	5/27/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

6/4/2018 9:44:45 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 04/01/2018 - 04/30/2018	
<b>Submitted Date:</b> 05/14/2018	
<b>Submitted By:</b> sduggan	

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Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 04/01/2018 - 04/30/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Urine Optional Grab
		C01	001	C01
1-Su	4/1/18	C	C	C
2-Th	4/12/18	512		
3-Su	4/15/18	C	C	C
4-Su	4/22/18	C	C	C
5-Su	4/29/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

5/14/2018 10:45:13 AM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 03/01/2018 - 03/31/2018	
<b>Submitted Date:</b> 04/05/2018	
<b>Submitted By:</b> sduggan	

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 03/01/2018 - 03/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Th	3/1/18	C	C	C
2-Su	3/4/18	C	C	C
3-Su	3/11/18	C	C	C
4-Su	3/18/18	C	C	C
5-Su	3/25/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Steve Duggan

4/5/2018 8:14:19 AM

Signature

Date

## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 02/01/2018 - 02/28/2018	
<b>Submitted Date:</b> 03/01/2018	
<b>Submitted By:</b> sduggan	

[Home](#)



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 02/01/2018 - 02/28/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-Th	2/1/18	C	C	C
2-Su	2/4/18	C	C	C
3-Su	2/11/18	C	C	C
4-Su	2/18/18	C	C	C
5-Su	2/25/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

3/1/2018 1:13:20 PM

Signature

Date



## DMR Receipt Confirmation

You will receive an email for each DMR that was successfully signed:

<b>Permit Number:</b> WAR305649	<b>Permit Type:</b> Construction SW GP
<b>Facility Name:</b> Superlon Plastics	
<b>Monitoring Period:</b> 01/01/2018 - 01/31/2018	
<b>Submitted Date:</b> 02/14/2018	
<b>Submitted By:</b> sduggan	

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# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superton Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 01/01/2018 - 01/31/2018

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-M	1/1/18	C	C	C
2-Su	1/7/18	C	C	C
3-Su	1/14/18	C	C	C
4-Su	1/21/18	C	C	C
5-Su	1/28/18	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 8.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

*I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.*

Steve Duggan

2/14/2018 4:24:21 PM

Signature

Date



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2017 - 11/30/2017

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	pH Standard Units Optional Grab
		001	001	001
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	

### BMPs

Monitoring Point	Week	BMP
001		Silt Fence
001		Straw Wattles
001		Temporary Sediment Pond

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

12/13/2017 12:02:28 PM

Signature

Date



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2017 - 12/31/2017

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-F	12/1/17	C	C	C
2-Su	12/3/17	C	C	C
3-Su	12/10/17	C	C	C
4-Su	12/17/17	C	C	C
5-Su	12/24/17	C	C	C
6-Su	12/31/17	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

1/3/2018 1:02:39 PM

Signature

Date



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 12/01/2017 - 12/31/2017

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU)	Turbidity (cm)	pH
		Measured NTU Optional Grab	Measured Centimeters Optional Grab	Standard Units Optional Grab
		001	001	001
1-F	12/1/17	C	C	C
2-Su	12/3/17	C	C	C
3-Su	12/10/17	C	C	C
4-Su	12/17/17	C	C	C
5-Su	12/24/17	C	C	C
6-Su	12/31/17	C	C	C
Minimum			BM: >= 33 (RO)	BM: >= 6.5 (RO)
Maximum		BM: <= 25 (RO)		BM: <= 8.5 (RO)

Reporting Codes Used: C - No Discharge

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

1/3/2018 1:02:39 PM

Signature

Date



# Washington State Department of Ecology Discharge Monitoring Report (DMR)

Permit Number: WAR305649

Permittee: Superlon Plastics

Facility County: Pierce

Receiving Waterbody: On site infiltration

Monitoring Period: 11/01/2017 - 11/30/2017

Outfall: 1 - Discharge to on site infiltration

Version: 1

Week	Monitoring Point	Turbidity (NTU) Measured NTU Optional Grab	Turbidity (cm) Measured Centimeters Optional Grab	pH Standard Units Optional Grab
		001	001	001
<b>Maximum</b>		BM: <= 25 (RO)		BM: <= 8.5 (RO)
<b>Minimum</b>			BM: >= 33 (RO)	BM: >= 6.5 (RO)

Reporting Codes Used: C - No Discharge

### Overall DMR Notes/Comment

Reporting Code: C - No Discharge

### Outfall: 1 - Discharge to on site infiltration

Monitoring Point	Parameter	Sample Date/ Statistical Base	Value	Notes/Comment
001	All Parameters		C	

### BMPs

Monitoring Point	Week	BMP
001		Silt Fence
001		Straw Wattles
001		Temporary Sediment Pond

I certify under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Steve Duggan

12/13/2017 12:02:28 PM

Signature

Date

# **Appendix F**

## **Air Monitoring Reports**

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# *2017 Air Sampling and Dust Monitoring Report*

for the

## *Superlon Plastics Site Tacoma, Washington*

---

*Prepared for:*

**White Birch**

2116 Taylor Way  
Tacoma, WA 98401

*and*

**The Chemours Company FC, LLC**

6324 Fairview Road, Suite 200  
Charlotte, NC 28210

February 2018

---

Jeffrey D. King, L.G., Project Manager



**Pacific Environmental and Redevelopment Corporation**

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Snohomish, Washington 98290

and



**PIONEER Technologies Corporation**

5205 Corporate Center Ct. SE, Suite A  
Olympia, Washington 98503-5901

# 2017 Air Sampling and Dust Monitoring Report

Superlon Plastics Property

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# 2017 Air Sampling and Dust Monitoring Report

## Superlon Plastics Property

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Appendix A: Ambient Air Monitoring Standard Operating Procedures for Remedial Activities

Appendix B: Photographic Log and Arsenic and Lead Monitoring Logs

Appendix C: Laboratory Analytical Reports

Appendix D: Dust Monitor Data

## **Acronyms and Abbreviations**

---

<b>Acronym/Abbreviation</b>	<b>Description</b>
AASOP	Ambient Air Standard Operating Procedures
ADR	Ambient Dust Ram
LPD	Liters per day
NIOSH	National Institute for Occupational Safety and Health
OSHA	Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
PERC	Pacific Environmental and Redevelopment Corporation
PIONEER	PIONEER Technologies Corporation
PM <sub>10</sub>	Particulate matter 10 micrometers or less
RAU	Remedial Action Unit
STEL	Short-term Exposure Limit
TSP	Total Suspended Particulates

# 2017 Air Sampling and Dust Monitoring Report

Superlon Plastics Property

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## 1. Introduction

---

Air sampling and dust monitoring activities were performed at the Superlon Plastics Site (Site) during October and November 2017 remedial action activities.<sup>1</sup> The purpose of the air sampling and dust monitoring was to measure air concentrations and fugitive dust amounts before remedial activities were performed (to determine background) and while remedial activities were performed to determine if any adjustments to the monitoring program need to be revised prior to the next field event. All air sampling and dust monitoring activities were performed in accordance with the Ambient Air Monitoring Standard Operating Procedure (AASOP), which is included as Appendix A.

Remedial activities are being performed at the Site in accordance with the Remedial Design Report (Pacific Environmental and Redevelopment Corporation [PERC]/PIONEER Technologies Corporation [PIONEER] 2017a). Site remedial activities include excavating soil, stockpiling excavated soil, treating soil, disposing of soil with concentrations greater than Site-specific soil remediation levels, treating on-property perched water, and constructing a gravel cover over the property.

The Site is located in the industrial tideflats of the Port of Tacoma. The Site is bordered to the north by a small parcel owned by the Port of Tacoma, to the southwest by the Holbrook Log Yard, and to the southeast by Gardner-Fields (see Figure 1-1).

The purpose of this report is to document the air sampling and dust monitoring activities, evaluate the results in comparison to criteria presented in the AASOP, and present key learnings and recommendations based on the results of the sampling and monitoring results. The remainder of this report is organized as follows:

- Section 2: Ambient Air Sampling and Dust Monitoring Activities
- Section 3: Sampling and Monitoring Results
- Section 4: Key Learnings and Recommendations

---

<sup>1</sup> Site remedial activities will be performed from approximately March 1<sup>st</sup> to approximately December 15<sup>th</sup> (the field season), due to the impact inclement weather may have on productivity in the field (2018 PERC/PIONEER).

## 2. Ambient Air Sampling and Dust Monitoring

---

### 2.1 Field Activities

---

Ambient air sampling and dust monitoring activities (for particulate matter less than 10 micrometers [PM<sub>10</sub>]) were conducted at the Site from October 23<sup>rd</sup> through November 9<sup>th</sup>, 2017. Five air sample locations were selected based on historical wind directions and the area being remediated during this time.<sup>2,3</sup> The PM<sub>10</sub> dust monitoring was conducted in real time (i.e., the measurements were collected minute-by-minute and were available as soon as they were recorded so decisions or adjustments could be made in the field immediately). The locations of the five high-volume air pump samplers (AA1 through AA5) and one dust monitor are presented on Figure 2-1.

Appendix B contains a photographic log of the ambient air and real-time PM<sub>10</sub> dust sampling locations as well as the air sampling log from each day's work.

### 2.2 Ambient Air Sampling

---

Ambient air samples were collected using AirCon2 battery-powered sampling pumps (see Appendix B Photo No. 1). The pumps ran on two, 4-hour batteries because electricity was not available at the Site. The pumps were started at the beginning of each work day.

Samples collected on October 23<sup>rd</sup> and 24<sup>th</sup> are representative of background conditions at the Site (i.e., no earthwork activities were conducted on these two days). The samples collected on the other sampling days are representative of remedial activity conditions (i.e., when soil excavation, soil stockpiling, and soil mixing are occurring).

The weather during the sampling event was rainy; therefore, the sampling pumps were set in weatherproof enclosures (see Appendix B Photo No. 2) and the exposed filter cassettes were opened just prior to turning on the pumps. The sampling pump flow rates were set at 20 liters per minute; target sampling volumes were set at 9,600 liters per day (LPD), in accordance with the AASOP.

Ambient air samples were submitted to NVL Laboratories in Seattle, Washington for analyses. Forty-nine samples were submitted for analyses of arsenic and lead via NIOSH Method 7300. Twenty-one samples were submitted for analysis of Total Suspended Particulates (TSP) via National Institute for Occupational Safety & Health (NIOSH) Method 0500.

Not all samples achieved the target LPD (i.e., 9,600 liters). Some of pumps lost power due to insufficient battery life and others were shut down before the target LPD was reached because the work day was shorter than anticipated. Some of the samples with the less than 9,600 LPD were submitted to the laboratory for analyses, even though the resulting target reporting limit would be

---

<sup>2</sup> The historical wind directions were presented in the AASOP (see Appendix A).

<sup>3</sup> Remedial activities were conducted in remediation action units (RAUs) 1 through 4 during the 2017 field event.

## 2017 Air Sampling and Dust Monitoring Report

### Superlon Plastics Property

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below the self-imposed levels identified in the AASOP (see Sections 3 and 4 for discussions of the reporting limits and evaluation criteria).

#### 2.3 Real-Time PM<sub>10</sub> Dust Monitoring

---

Real-time PM<sub>10</sub> dust monitoring was performed using a Thermo Scientific Ambient Dust Ram (ADR) 1500 (see Appendix B Photo No. 2). The ADR was set to log dust concentrations every 60 seconds and was positioned on the fence line nearest to the area being remediated (see Figure 2-1).

An automatic alarm on the ADR was set at the action level prescribed in the AASOP (37 µg/m<sup>3</sup>). This action level was calculated using the most stringent health-based standards, the maximum detected arsenic and lead concentrations in RAUs 1-4, and a 50% safety factor (see Appendix A).

The ADR is equipped with a light and sound alarm so if the alarm goes off, it is visible and audible. The alarm was set to go off when the 15-minute running average short-term exposure limit (STEL) exceeds the alarm level (i.e., 73 µg/m<sup>3</sup>). A standard zeroing calibration was performed each day before the ADR was set to log data. All zeroing calibrations were successful.

Real-time PM<sub>10</sub> dust data was collected each minute once logging began. The ADR was shut down at the end of each day's remediation activities and the data were downloaded onto the Site computer. Real-time PM<sub>10</sub> dust data collected on October 23<sup>rd</sup> were considered representative of background conditions. The dust data collected on other days were considered representative of remedial activity conditions (when soil excavation, soil stockpiling, and soil mixing were occurring) during the wet season.

### 3. Ambient Air Sampling and Dust Monitoring Results and Discussion

---

#### 3.1 Ambient Air Sampling Results

---

A total of 49 ambient air samples were submitted and analyzed for arsenic and lead (see Table 3-1). Samples collected during background activities (i.e. on October 23<sup>rd</sup> and 24<sup>th</sup>) were all non-detect for both arsenic and lead. Samples collected during excavation activities were also all non-detect for both arsenic and lead. Arsenic and lead results for all work activities are presented in Table 3-1. Analytical lab reports are presented in Appendix C.

A total of 21 samples were submitted and analyzed for TSP. Samples collected during background activities ranged from non-detect to 43  $\mu\text{g}/\text{m}^3$ . Samples collected during RAU 1-4 excavation activities ranged from non-detect to 400  $\mu\text{g}/\text{m}^3$ . TSP results for all work activities are presented in Table 3-1. Analytical lab reports are presented in Appendix C.

#### 3.2 Ambient Air Sampling Results Discussion

---

Evaluation criteria for arsenic (0.33  $\mu\text{g}/\text{m}^3$ ) and lead (0.63  $\mu\text{g}/\text{m}^3$ ) were identified in the AASOP (see Appendix A). As shown in table 3-2, all arsenic and lead concentrations were not detected; however, the reporting limit exceeded the evaluation criteria in many cases. The average arsenic reporting limit was 1.0  $\mu\text{g}/\text{m}^3$  (i.e., 0.67  $\mu\text{g}/\text{m}^3$  above the evaluation criteria of 0.33  $\mu\text{g}/\text{m}^3$ ).<sup>4</sup> The average lead reporting limit was 1.0  $\mu\text{g}/\text{m}^3$  (i.e., 0.37  $\mu\text{g}/\text{m}^3$  above the evaluation criteria of 0.63  $\mu\text{g}/\text{m}^3$ ). The high reporting limits were attributable to unanticipated short sample runs (due to the batteries malfunctioning) and short work days.

All TSP sample results were well below the Occupational Safety and Health Administration (OSHA) permissible exposure limit (PEL) for respirable or nuisance dust (5,000  $\mu\text{g}/\text{m}^3$ ) (see Appendix A).

The arsenic, lead, and TSP results indicate that fugitive dust containing arsenic and lead is not being generated and is not migrating off the property during work activities (specifically during the wet season).

#### 3.3 Real-Time PM<sub>10</sub> Dust Sampling Results

---

Real-time PM<sub>10</sub> dust measurements were collected during one background day (i.e., when no earthwork was being conducted) and nine excavation activity days. Maximum STEL values ranged from 3  $\mu\text{g}/\text{m}^3$  to 121  $\mu\text{g}/\text{m}^3$ . A summary of the real-time PM<sub>10</sub> dust data collected is presented in Table 3-2. The minute-by-minute ADR outputs are presented in Appendix D.

#### 3.4 Real-Time PM<sub>10</sub> Dust Sampling Results Discussion

---

Real-time PM<sub>10</sub> dust monitoring results indicated that dust concentrations were well below the 5,000  $\mu\text{g}/\text{m}^3$  OSHA PEL for respirable or nuisance dust. Maximum STEL values were above the action

---

<sup>4</sup> Excluding the outlier from AA4 on 11/1/2017, which only received air across the filter for 1 minute (see Appendix B) and was inadvertently submitted to the laboratory when it should not have been.

## 2017 Air Sampling and Dust Monitoring Report

Superlon Plastics Property

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level identified in the AASOP ( $37 \mu\text{g}/\text{m}^3$ ) approximately 3% of the time (i.e., 78 of the 2,966 recorded  $\text{PM}_{10}$  dust measurements were above the action level); however, the ADR alarm did not go off (i.e., field personnel did not see or hear the alarm during field activities).

### 4. Key Learnings and Recommendations

---

As this was the first remedial action field event for the Site, many important lessons were learned and will be applied to future remedial action activities. A summary of the key learnings and recommendations for ambient air sampling and dust monitoring are presented in this section.

#### 4.1 Ambient Air Monitoring Key Learnings

---

##### 4.1.1. *Sampling Pumps and Battery Packs*

---

The battery packs used to power the sampling pumps were not as dependable as expected. Several batteries did not hold a charge over the course of the monitoring program, despite being rotated daily. Because future power sources at the Site are still undetermined, several options are being considered to ensure that the target reporting limits will be met. These options include:

- Using a portable generator to power each sampling pump;
- Using one generator and extension cords to power all sampling pumps; or
- Collecting ambient air samples using a multiday sampling approach. The multiday sampling form in the AASOP (see Appendix A) would be used to document which filter cassettes did not have enough air passed over them in one day to reach the target reporting limit. These cassettes would be used for multiple days at a given sample location.

##### 4.1.2. *Real-Time PM<sub>10</sub> Action Level*

---

The PM<sub>10</sub> action level used for this sampling event were unnecessarily low. The action levels presented in the AASOP were developed initially by using the maximum known soil concentration from the work area as well as a 50% safety factor (see Appendix A). Use of the maximum soil concentration to develop the evaluation criteria would have been sufficient; therefore, the 50% safety factor should be eliminated from future action level calculations.

##### 4.1.3. *Filter Cassettes*

---

An inappropriate type of filter cassette was used during later rounds of ambient air sampling. These cassettes were appropriate for analyses of arsenic and lead via NIOSH 7300, but not for analysis of TSP via NIOSH 0500.

##### 4.1.4. *Arsenic, Lead, and TSP Concentrations*

---

In general, ambient air sampling results indicated that arsenic, lead, and TSP concentrations are not expected to be a concern during future wet season remedial activities.

#### 4.2 Real-Time PM<sub>10</sub> Dust Monitoring Key Learnings

---

##### 4.2.1. *ADR Alarm*

---

The ADR alarm was not seen or heard by the project team, even though maximum STEL concentrations exceeded the action level on several days. For future field events, the alarm will be

## 2017 Air Sampling and Dust Monitoring Report

### Superlon Plastics Property

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tested at the beginning of remedial activities, and team members will be made aware of what the active alarm sounds and looks like. Additionally, the action level will be recalculated without the 50% safety factor given the concentrations of fugitive dust observed.

#### 4.2.2. *PM<sub>10</sub> Concentrations*

---

In general, PM<sub>10</sub> ambient air concentrations are not expected to be a concern during future wet season remedial activities.

### 4.3 Recommendations

---

#### 4.3.1. *Future Air Monitoring*

---

Air monitoring will be conducted in the future during months that are typically wet in the Pacific Northwest (March through June and October through December; wet season) and months that are typically dry (July through September; dry season). The project team will need to adapt accordingly to the wet and dry weather conditions. The following recommendations are based on lessons learned during the 2017 air sampling and dust monitoring event.

##### *Wet Season Air Monitoring*

---

The results of the 2017 sampling and monitoring activities indicate that dust, and arsenic and lead concentrations in ambient air were very low. Therefore, it is recommended that ambient air sampling not be conducted during future wet season remedial activities. Real-time PM<sub>10</sub> dust monitoring is recommended proximate to remediation areas to confirm that dust is not being generated.

##### *Dry Season Air Monitoring*

---

It is expected that more dust could potentially be generated during the dry season remedial activities (i.e., when soil moisture content is lower). Therefore, it is recommended that ambient air be sampled at all five locations (AA1 through AA5), and that real-time PM<sub>10</sub> dust monitoring be conducted proximate to the work areas.

Air monitoring activities will likely be modified once dry season data are collected.

#### 4.3.2. *Update the AASOP*

---

It is recommended that the AASOP be updated to reflect the following:

- Sections 3.1. and 3.2 will be revised to update the sampling and monitoring equipment needed during future remedial action field work (i.e., no ambient air monitor pumps will be used in the wet season; five ambient air sampling pumps will be used in the dry season, real-time PM<sub>10</sub> monitoring will be conducted during both seasons);
- Table 1 will be updated to remove the 50% safety factor for real-time PM<sub>10</sub> action levels;
- Section 3.1 will be updated to include information about multi-day sampling at ambient air sampling pump stations.

## 2017 Air Sampling and Dust Monitoring Report

Superlon Plastics Property

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- Section 3.1 will be updated to specify the appropriate cassette filters for analyses via NIOSH 0500 TSP and NIOSH 7300. The revised text to specify that the appropriate filters are pre-weighed 37 mm mixed cellulose ester cassettes.

## 2017 Air Sampling and Dust Monitoring Report

Superlon Plastics Property

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### 5. References

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PERC/PIONEER. 2017a. Remedial Design Report for the Superlon Plastics Site, Tacoma, Washington. July.

PERC/PIONEER. 2017b. Ambient Air Monitoring Standard Operating Procedures for Remedial Activities. Superlon Plastics Site, Tacoma, Washington. October.

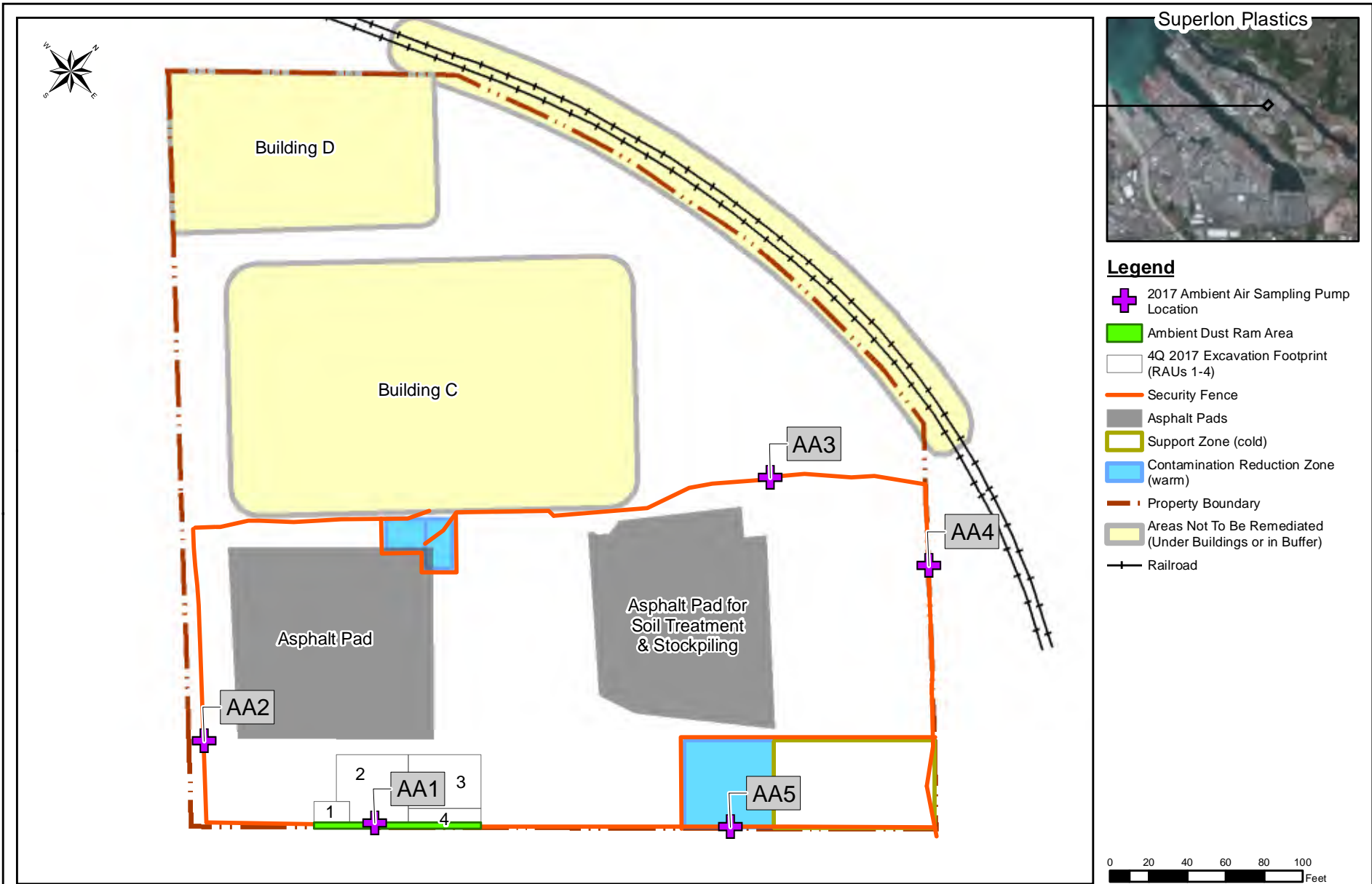
PERC/PIONEER. 2018. Remedial Design Report for the Superlon Plastics Site. Updated January.

# Figures



Site Location  
2017 Air Monitoring Report  
Superlon Plastics Site, Tacoma, Washington

Figure 1-1



Ambient Air and Dust Monitor Locations  
2017 Air Monitoring Report  
Superlon Plastics Site, Tacoma, Washington

Figure 2-1

# Tables

**Table 3-1: Ambient Air Arsenic, Lead, and TSP Data**

Date	Work Activity	Constituent	AA1		AA2		AA3		AA4		AA5	
			Result (µg/m <sup>3</sup> )	Qualifier	Result (µg/m <sup>3</sup> )	Qualifier	Result (µg/m <sup>3</sup> )	Qualifier	Result (µg/m <sup>3</sup> )	Qualifier	Result (µg/m <sup>3</sup> )	Qualifier
10/23/2017	Background	Arsenic	0.67	U	--		0.67	U	--		--	
		Lead	0.67	U	--		0.67	U	--		--	
		TSP	37		--		43		--		--	
10/24/2017	Background	Arsenic	0.65	U	0.73	U	0.72	U	0.74	U	0.76	U
		Lead	0.65	U	0.73	U	0.72	U	0.74	U	0.76	U
		TSP	9.7		15		11	U	15		11	
10/25/2017	RAU 1-4 excavation	Arsenic	4.3	U	1.3	U	1.2	U	4.8	U	1.2	U
		Lead	4.3	U	1.3	U	1.2	U	4.8	U	1.2	U
		TSP	85		19	U	42		71	U	18	U
10/26/2017	RAU 1-4 excavation	Arsenic	0.45	U	0.39	U	--		0.34	U	0.59	U
		Lead	0.45	U	0.39	U	--		0.34	U	0.59	U
		TSP	33		18		--		52		8.9	
10/27/2017	RAU 1-4 excavation	Arsenic	0.53	U	1.7	U	0.41	U	1.0	U	0.51	U
		Lead	0.53	U	1.7	U	0.41	U	1.0	U	0.51	U
		TSP	37		34		400		85		44	
10/31/2017	RAU 1-4 excavation	Arsenic	1.4	U	2.9	U	1.1	U	0.77	U	0.65	U
		Lead	1.4	U	2.9	U	1.1	U	0.77	U	0.65	U
		TSP	--		--		--		--		--	
11/1/2017	RAU 1-4 excavation	Arsenic	0.41	U	0.38	U	0.32	U	100	U	0.35	U
		Lead	0.41	U	0.38	U	0.32	U	100	U	0.35	U
		TSP	--		--		--		--		--	
11/6/2017	RAU 1-4 excavation	Arsenic	0.78	U	1.4	U	0.87	U	0.41	U	1.6	U
		Lead	0.78	U	1.4	U	0.87	U	0.41	U	1.6	U
		TSP	--		--		--		--		--	
11/7/2017	RAU 1-4 excavation	Arsenic	0.42	U	0.65	U	0.45	U	--		0.75	U
		Lead	0.42	U	0.65	U	0.45	U	--		0.75	U
		TSP	--		--		--		--		--	
11/8/2017	RAU 1-4 excavation	Arsenic	2.2	U	1.4	U	0.43	U	1.7	U	0.43	U
		Lead	2.2	U	1.4	U	0.43	U	1.7	U	0.43	U
		TSP	--		--		--		--		--	
11/9/2017	RAU 1-4 excavation	Arsenic	0.69	U	0.70	U	0.70	U	0.73	U	--	
		Lead	0.69	U	0.70	U	0.70	U	0.73	U	--	
		TSP	--		--		--		--		--	

**Notes:**

µg/m<sup>3</sup>: micrograms per cubic meter

--: No result recorded for that day

TSP: Total Suspended Particulates

U: Constituent was not detected; reporting limit is shown

**Table 3-2: Real-Time PM<sub>10</sub> Dust Data Summary**

Date	Work Activity	Average (µg/m <sup>3</sup> )	Maximum STEL (µg/m <sup>3</sup> )	Duration of Monitoring (hours:minutes)	Number of Logged Points
10/23/2017	Background	37	63	0:43	43
10/25/2017	RAU 1-4 excavation	4.3	39	6:23	383
10/26/2017	RAU 1-4 excavation	7.6	18	4:42	282
10/27/2017	RAU 1-4 excavation	8.9	120	5:37	337
10/31/2017	RAU 1-4 excavation	2.7	33	6:12	372
11/1/2017	RAU 1-4 excavation	0.61	3.8	5:05	305
11/6/2017	RAU 1-4 excavation	1.4	20	6:26	386
11/7/2017	RAU 1-4 excavation	1.1	13	5:57	357
11/8/2017	RAU 1-4 excavation	6.7	45	4:45	285
11/9/2017	RAU 1-4 excavation	26	38	3:36	216

**Notes:**

µg/m<sup>3</sup>: micrograms per cubic meter

RAU: Remedial Action Unit

STEL: Short-Term Exposure Limit

# Appendix A

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# *Ambient Air Monitoring Standard Operating Procedures for Remedial Activities Superlon Plastics Site Tacoma, Washington*

---

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Figure 1 – Ambient Air Monitoring Plan of 2017

Figure 2 – Wind Speed and Direction during Fall Months, 2012

Figure 3 – Wind Speed and Direction during Fall Months, 2013

Figure 4 – Wind Speed and Direction during Fall Months, 2014

Figure 5 – Wind Speed and Direction during Fall Months, 2015

Figure 6 – Wind Speed and Direction during Fall Months, 2016

### ATTACHMENTS

Attachment A – Air Monitoring Logs

Attachment B – NIOSH Methods

## 1. INTRODUCTION

---

Remedial activities are being performed at the Superlon Plastics Site (Site) located in Tacoma, Washington, in accordance with the Remedial Design Report (Pacific Environmental and Redevelopment Corporation [PERC]/PIONEER Technologies Corporation [PIONEER] 2017). The remedial actions include treatment of on-property perched water, excavation, treatment, and disposal of soil with concentrations greater than site-specific soil remediation levels, stockpiling of excavated soils, and construction of a gravel cover over the property. In support of the remedial activities, this Ambient Air Monitoring Standard Operating Procedures [AA-SOP] includes ambient air monitoring along the fence line perimeter and in the work area where dust may be generated. The AA-SOP includes real-time dust sampling in work the work area where dust may be generated as well as daily and/or weekly sampling to document that fence line concentrations of arsenic and lead are acceptable. The planned activities will commence in fall 2017.

## 2. OBJECTIVE

---

The objective of ambient air monitoring is to ensure that fugitive dust and constituents of concern in ambient air are not migrating off-site above applicable standards. Dust generation is expected to be minimal because:

- (1) Dust control measure will be implemented (see the Stormwater Pollution Prevent Plan (SWPPP));
- (2) Perched water will often be present where soil excavations take place and will eliminate the potential for dust;
- (3) Exposure barriers such as asphalt and gravel are present in many areas of the Site; and,
- (4) Previous dust monitoring results indicate that minimal fugitive dust will be generated.

Ambient air monitoring results will be used to determine the effectiveness of the engineering controls and to make adjustments to what best management practices (BMPs) are used to control dust (BMP C140). Air monitoring may be discontinued or reduced if it is established that activities being monitored do not generate dust above the project specific action levels.

## 3. SAMPLING APPROACH

---

### 3.1. Arsenic and Lead Monitoring

---

Airborne total suspended particulate (TSP), i.e., dust, samples will be collected along each fence line perimeter of the Property (see Figure 1). Samples will be collected while work is being conducted during the first five work-days to determine the fence line arsenic and lead concentrations. Ambient air arsenic, lead, and TSP concentrations will be compared to the criteria in Table 1. It is anticipated that the arsenic and lead concentrations will be non-detect or very low. Once that is confirmed subsequent samples may be collected over a several day period up to one week before they are sent to the laboratory.

Samples will be collected from five locations along the perimeter of the Site (see Figure 1). The perimeter sampling locations will be moved periodically and seasonally based on where work is

occurring and the seasonal prevailing wind directions. Figure 1 shows the locations of site features, the sampling locations, and the prevailing wind directions for the initial stages of work expected to be conducted fall/winter 2017. The prevailing wind directions were determined based on five years' worth of wind data, as shown on Figures 2 through 6 (PSCAA 2017). If more than one work area is remediated in a day the pumps will be relocated to obtain the highest concentration of dust expected to be at the perimeter. Each pump will be labeled ((i.e., AA1, AA2, AA3, AA4, and AA5) so the pump will be returned to the same fence line for the cumulative weekly sample collection.

Samples will be analyzed for total particulates, arsenic, and lead in accordance with the NIOSH Method 7300 and NIOSH Method 0500. Using these methods, a high-flow area sampling pump (2-30 liters per minute (lpm)) will draw air through a pre-weighed cassette where particulates will be captured on the filter for analysis. The pump, cassette, and filter will be protected from the rain using an enclosure and shield that will not obstruct dust collection.

Sampling procedures will be documented in the Air Sampling Log presented in Attachment A. The sampling pumps will be calibrated at the beginning of the day and tested again at the end of each day to confirm the flow rate. An average sampling flow rate will be calculated and the total volume of air will be determined based on the calibrations. Batteries for the pump will either be charged nightly or exchanged mid-day to obtain a full work day sampling duration. The flow rate of the pump will be set to the highest volume of air the pump and batteries will allow over an 8-hour workday. The volume of air that flowed through each sample cassette will be provided to the laboratory.

Samples will be delivered to NVL Laboratories, Inc. (NVL), in Seattle, Washington, accompanied by a chain-of-custody form. In addition, a field blank sample will be submitted for analysis for every 20 samples collected. If the filter contains moisture the laboratory will be requested to dry the sample prior to testing. NVL is certified by the American Industrial Hygiene Association (AIHA) as an approved laboratory for analysis using NIOSH methods.

In the event the average sample results exceed the criteria (see Table 1), the activities, ambient air data, and engineering controls will be evaluated in order to determine other means to decrease the amount of fugitive dust.

### 3.2. Dust Monitoring

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Real-time dust monitoring will be performed along the fence line nearest the working zone using a Ambient Dust Ram® (ADR). Initial monitoring during the first week will be conducted daily when work is being conducted to verify that fugitive dust is below action levels for total dust, arsenic, and lead. The action level for the ADR will be set at 37 ug/m<sup>3</sup> of fugitive dust. The action level was based on the most stringent of protective levels that were calculated from health-based standards, the maximum concentrations of arsenic and lead detected within the work zones (Remedial Action Units one through four, see Figure 1), and a 50% safety factor (see Table 1). The action level will be recalculated as work progresses through new remedial action units.

The ADR will be located close to the work area, take into account predominant wind direction (see Figures 2-6), and collect real-time dust concentrations. If more than one work area is remediated in a day the ADR will be relocated to obtain the highest concentration of dust expected to be at the perimeter. The a zeroing procedure will be conducted at the beginning of each day to ensure measurement accuracy. Monitoring results will be logged throughout the workday, downloaded at the end of each day, and reviewed to confirm that concentrations are below the action level. An

alarm will be set to go off when the average concentration exceeds the dust action level of 37 ug/m<sup>3</sup> of fugitive dust. If the alarm goes off, the site supervisor will be notified and the dust control measures will be evaluated and modified to decrease dust concentrations. Batteries for the monitor will be replaced when nearing or expected to near 30 percent charge during the workday.

Monitoring will continue daily based on review of the first week results. In the event that average monitoring results exceed the action levels, the data will be evaluated and engineering controls will be implemented to decrease the amount of fugitive dust.

#### **4. REFERENCES**

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NIOSH. 2003. Method 7300, Elements by Inductively Coupled Plasma. Issue 3, Updated March 15. <https://www.cdc.gov/niosh/docs/2003-154/pdfs/7300.pdf>

NIOSH. 1994. Method 0500, Particulates Not Otherwise Regulated, Total. Issue 2, Updated August 15. <https://www.cdc.gov/niosh/docs/2003-154/pdfs/0500.pdf>

PERC/PIONEER. 2017. Remedial Design Report for the Superlon Plastics Site, Tacoma, WA. July

PSCAA. 2017. Wind Rose Tool, Tacoma Tideflats Location, 2012-2016, from October 22 through December 15. Retrieved October 11, 2017. <https://secure.pscleanair.org/windrose>

**TABLES**

---

**Table 1: Ambient Air Criteria and Monitoring Parameters for 2017**

Constituent	Source	Criteria (ug/m <sup>3</sup> )	Assumptions	Lab Filter Reporting Limit (ug)	Amount of Air to be Pumped to Reach Criteria (m <sup>3</sup> )	Amount of Air to be Pumped to Reach Criteria (Liters)	Number of Hours to Sample to Reach Criteria	Highest Concentrations in RAUs 1-4 <sup>(2)</sup> (mg/kg)	Miniram Action Level (ug/m <sup>3</sup> )	Miniram Action Level With Safety Factor <sup>1</sup> (ug/m <sup>3</sup> )
Arsenic	CLARC MTCA Method C	0.0058	Not appropriate criteria as it is for 250 days/year, 25 years. 1E-05 Cancer risk.	2	344	344,000	287	NA	NA	NA
Lead	CLARC MTCA Method C	NA	No risk-based concentration provided.	2	NA	NA	NA	NA	NA	NA
Arsenic	EPA RSL	0.33	3 year, 8-hours/day, 180 days/year commercial. 1E-05 Cancer Risk.	2	6.1	6,061	5.1	4,440	74	37
Lead	NAAQS (Adjusted)	0.63	Residential Exposure scenario, 8-hours/day, 5-days/week.	2	3.2	3,175	2.6	2,720	232	116
Arsenic	OSHA PEL	10	8-hour time weighted average.	2	0.20	200	0.17	4,440	2,252	1,126
Lead	OSHA PEL	50	8-hour time weighted average.	2	0.040	40	0.033	2,720	18,382	9,191
PNOR (Inert or Nuisance Dusts) Total Dust	OSHA PEL	15,000	8-hour time weighted average.	30	0.0020	2	0.0017	NA	15,000	7,500
PNOR (Inert or Nuisance Dusts) Respirable Fraction	OSHA PEL	5,000	8-hour time weighted average.	30	0.0060	6	0.0050	NA	5,000	2,500
Arsenic	WAC 296-841-20025 PEL	10	8-hour time weighted average.	2	0.20	200	0.17	2,720	3,676	1,838
Lead	WAC 296-841-20025 PEL	50	8-hour time weighted average.	2	0.040	40	0.033	4,440	11,261	5,631
PNOR - Total Particulate	WAC 296-841-20025 PEL	10,000	8-hour time weighted average.	30	0.0030	3	0.0025	NA	10,000	5,000
PNOR - Respirable Fraction	WAC 296-841-20025 PEL	5,000	8-hour time weighted average.	30	0.0060	6	0.0050	NA	5,000	2,500
Arsenic	WAC 296-841-20025 STEL	NA	No concentration provided.	2	NA	NA	NA	2,720	NA	NA
Lead	WAC 296-841-20025 STEL	NA	No concentration provided.	2	NA	NA	NA	4,440	NA	NA
PNOR - Total Particulate	WAC 296-841-20025 STEL	20,000	15-minute exposure period.	30	0.0015	1.5	0.0013	NA	20,000	10,000
PNOR - Respirable Fraction	WAC 296-841-20025 STEL	10,000	15-minute exposure period.	30	0.0030	3	0.0025	NA	10,000	5,000

Ambient Air Sampler	l/min	l/hour	l/day
	20	1,200	9,600

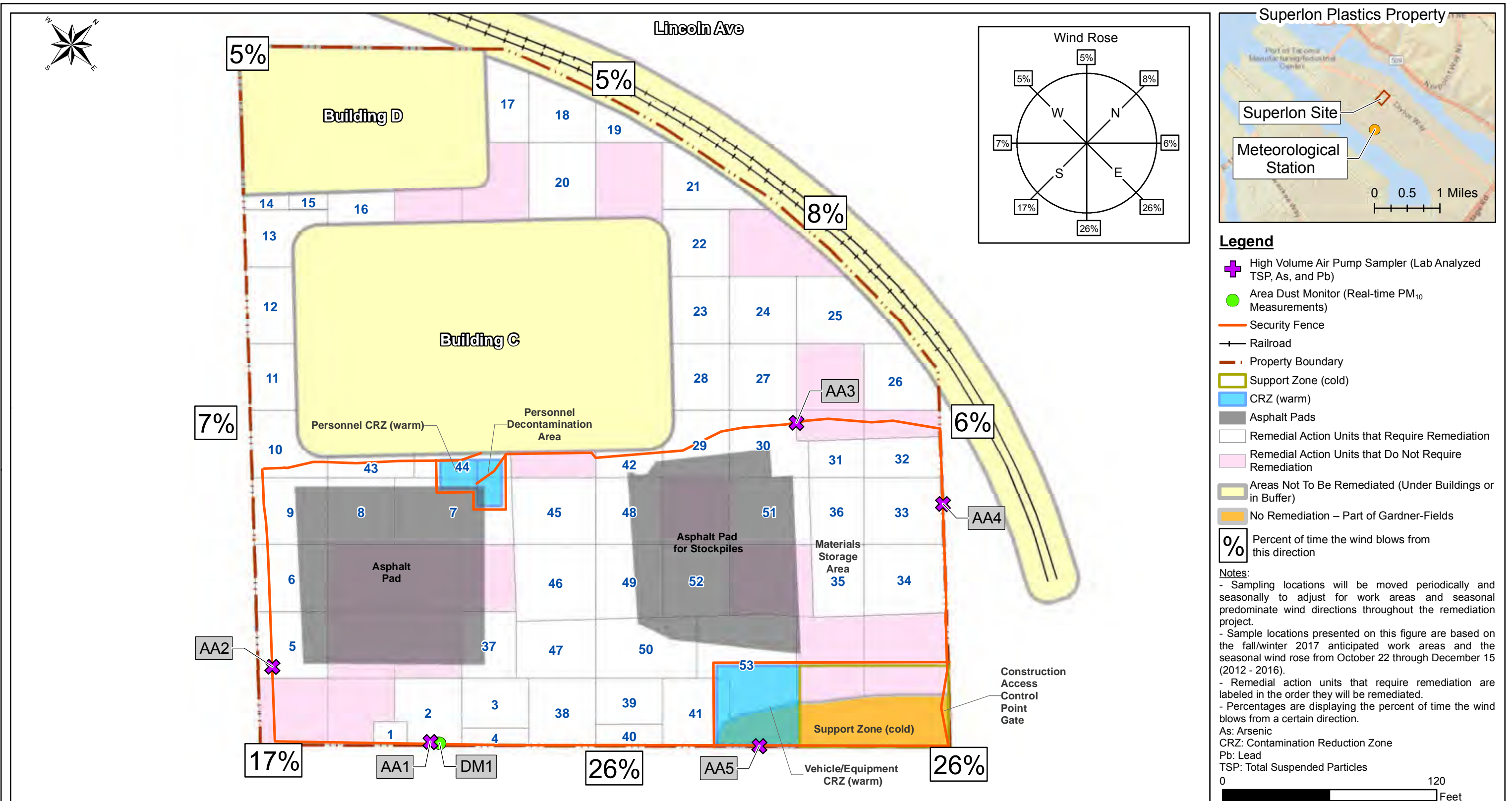
Lead NAAQ adjustment	ug/m <sup>3</sup>	Adjustment Factor	Explanation
	0.15	NA	Residential NAAQs values, based on a 3-month average concentration
	0.45	0.33	Adjust for 8 hours/day rather than 24 hours per day
	0.63	0.71	Adjust for 5 days/week rather than 7 days/week

**Notes:**  
<sup>1</sup> Safety factor of 50%.  
<sup>2</sup> Action levels will be recalculated as work progresses through remedial action units  
 CLARC: Cleanup Levels and Risk Calculation  
 MTCA: Model Toxics Control Act  
 EPA RSL: Environmental Protection Agency Regional Screening Level  
 NAAQS: National Ambient Air Quality Standards  
 OSHA: Occupational Safety and Health Administration  
 RAU: Remedial Action Unit  
 WAC: Washington Administrative Code  
 PEL: Permissible Exposure Limit  
 PNOR: Particulates Not Otherwise Regulated  
 STEL: Short-Term Exposure Limit

**FIGURES**

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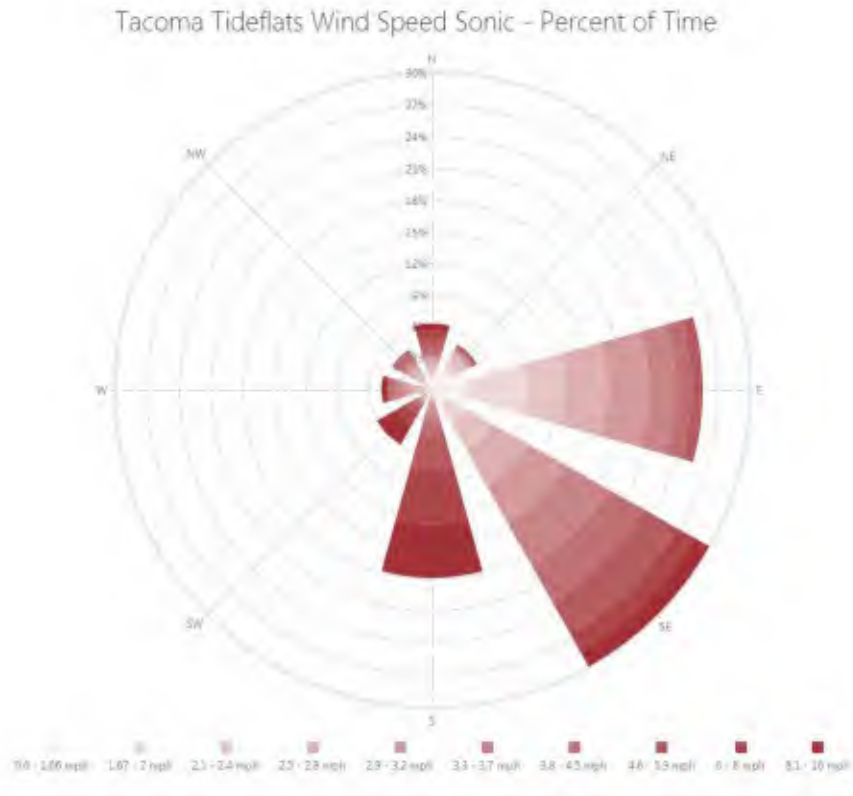
Document Path: G:\Projects\Superlon\Maps\2017\Fenceline Monitoring Planning.mxd; Author: KR; Date Saved: 10/20/2017



**Ambient Air Monitoring Plan of 2017**  
**Ambient Air Monitoring Standard Operating Procedures for Remedial Activities**  
**Superlon Plastics Property, Tacoma, Washington**

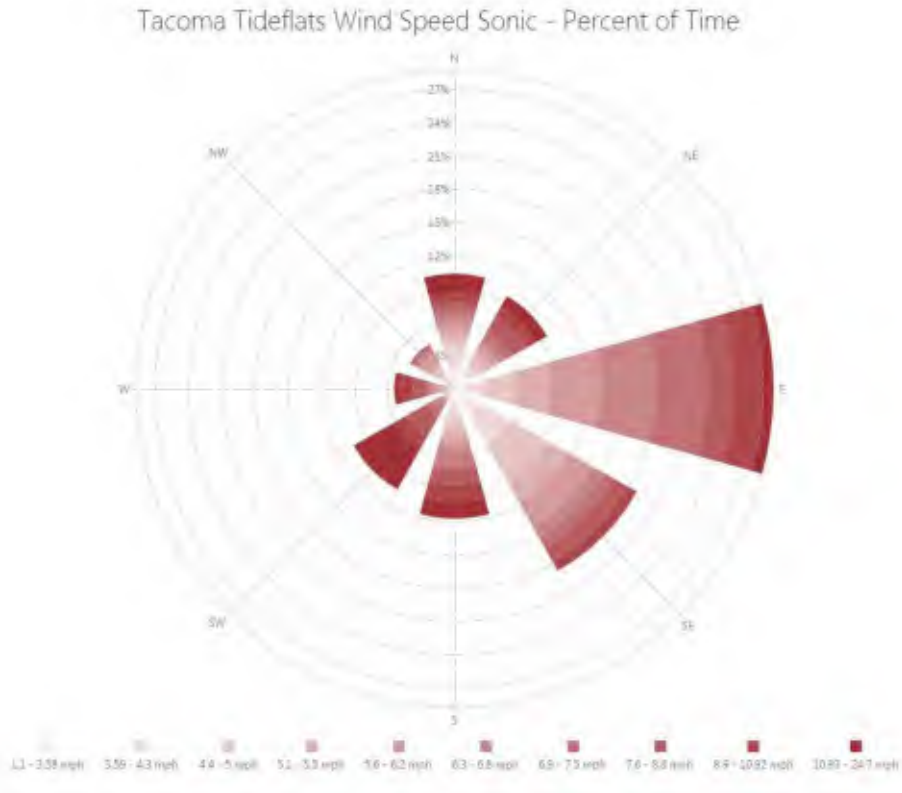
Figure 1

Figure 2 – Prevailing Wind Speed and Direction during October 22 through December 15, 2012  
Source: Puget Sound Clean Air Agency, 2017



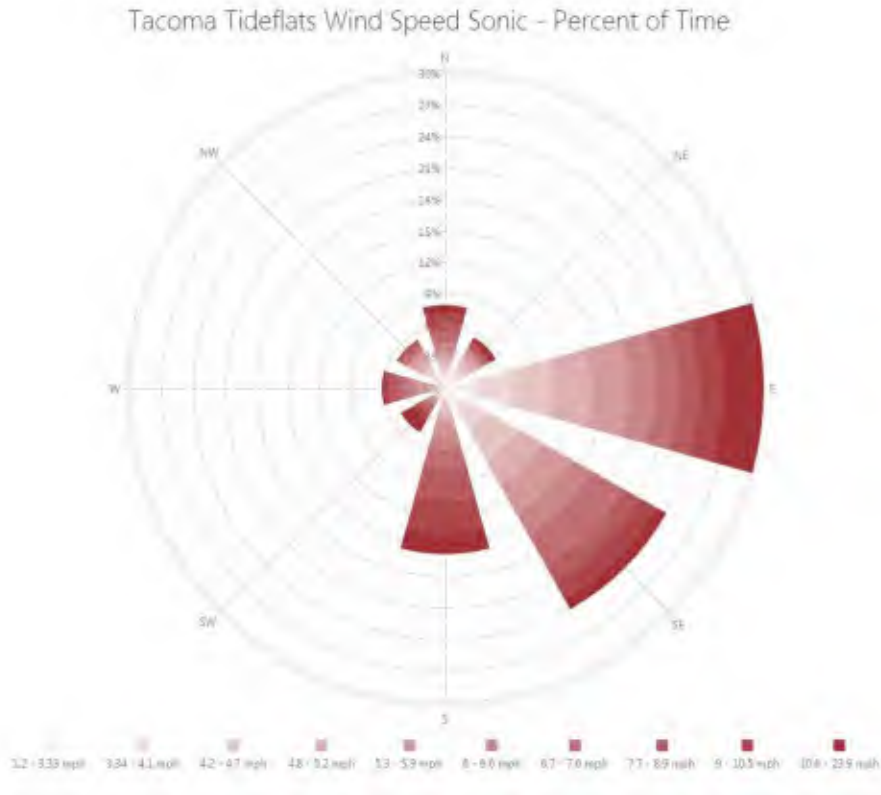
**Notes:**  
The above wind rose shows the frequency of winds blowing from a particular direction.

Figure 3 – Prevailing Wind Speed and Direction during October 22 through December 15, 2013  
Source: Puget Sound Clean Air Agency, 2017



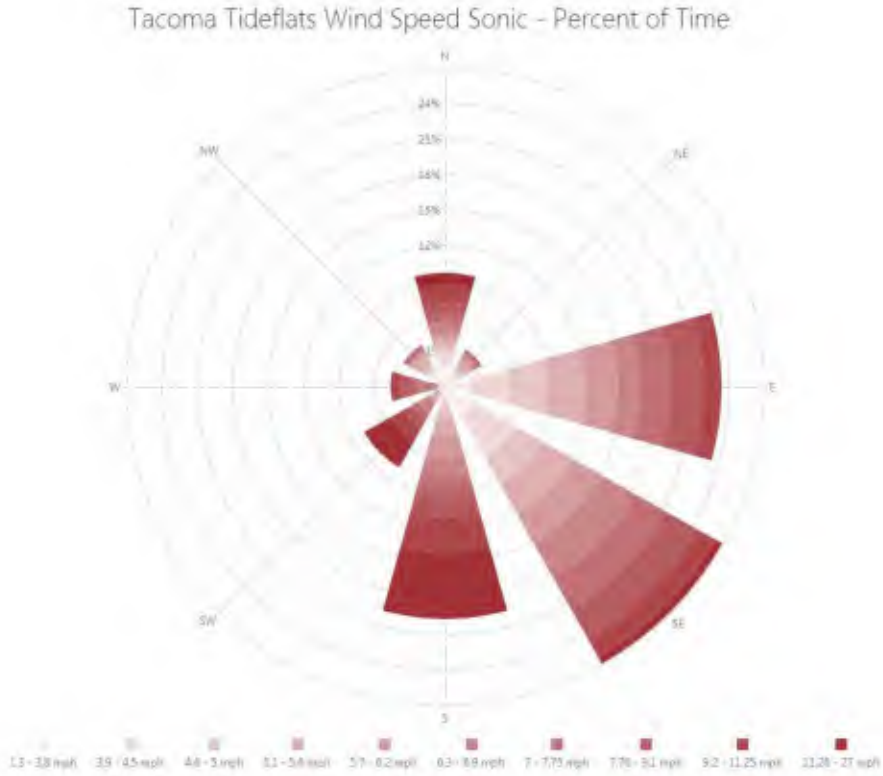
**Notes:**  
The above wind rose shows the frequency of winds blowing from a particular direction.

Figure 4 – Prevailing Wind Speed and Direction during October 22 through December 15, 2014  
Source: Puget Sound Clean Air Agency, 2017



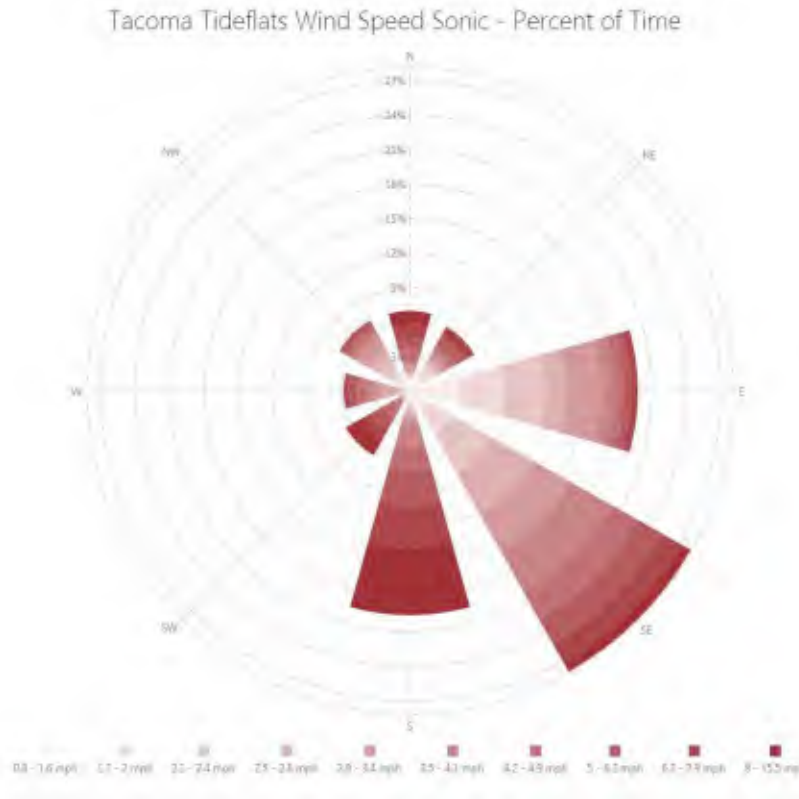
**Notes:**  
The above wind rose shows the frequency of winds blowing from a particular direction.

Figure 5 – Prevailing Wind Speed and Direction during October 22 through December 15, 2015  
Source: Puget Sound Clean Air Agency, 2017



**Notes:**  
The above wind rose shows the frequency of winds blowing from a particular direction.

Figure 6 – Prevailing Wind Speed and Direction during October 22 through December 15, 2016  
Source: Puget Sound Clean Air Agency, 2017



**Notes:**  
The above wind rose shows the frequency of winds blowing from a particular direction.

## **Attachment A – Air Monitoring Logs**

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**Arsenic and Lead Monitoring Log (Single-Day Samples)**

Date \_\_\_\_\_

Primary Activities During Sampling: \_\_\_\_\_

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1									
AA2									
AA3									
AA4									
AA5									

**Additional Notes:**

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## **Attachment B – NIOSH Methods**

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# PARTICULATES NOT OTHERWISE REGULATED, TOTAL

**0500**

DEFINITION: total aerosol mass

CAS: NONE

RTECS: NONE

METHOD: 0500, Issue 2

EVALUATION: FULL

Issue 1: 15 February 1984

Issue 2: 15 August 1994

OSHA: 15 mg/m<sup>3</sup>

PROPERTIES: contains no asbestos and quartz less than 1%

NIOSH: no REL

ACGIH: 10 mg/m<sup>3</sup>, total dust less than 1% quartz

SYNONYMS: nuisance dusts; particulates not otherwise classified

SAMPLING	MEASUREMENT
<p>SAMPLER: FILTER (tared 37-mm, 5-<math>\mu</math>m PVC filter)</p> <p>FLOW RATE: 1 to 2 L/min</p> <p>VOL-MIN: 7 L @ 15 mg/m<sup>3</sup> -MAX: 133 L @ 15 mg/m<sup>3</sup></p> <p>SHIPMENT: routine</p> <p>SAMPLE STABILITY: indefinitely</p> <p>BLANKS: 2 to 10 field blanks per set</p> <p>BULK SAMPLE: none required</p>	<p>TECHNIQUE: GRAVIMETRIC (FILTER WEIGHT)</p> <p>ANALYTE: airborne particulate material</p> <p>BALANCE: 0.001 mg sensitivity; use same balance before and after sample collection</p> <p>CALIBRATION: National Institute of Standards and Technology Class S-1.1 weights or ASTM Class 1 weights</p> <p>RANGE: 0.1 to 2 mg per sample</p> <p>ESTIMATED LOD: 0.03 mg per sample</p> <p>PRECISION (<math>\bar{S}_p</math>): 0.026 [2]</p>
ACCURACY	
<p>RANGE STUDIED: 8 to 28 mg/m<sup>3</sup></p> <p>BIAS: 0.01%</p> <p>OVERALL PRECISION (<math>\hat{S}_{pr}</math>): 0.056 [1]</p> <p>ACCURACY: <math>\pm 11.04\%</math></p>	

**APPLICABILITY:** The working range is 1 to 20 mg/m<sup>3</sup> for a 100-L air sample. This method is nonspecific and determines the total dust concentration to which a worker is exposed. It may be applied, e.g., to gravimetric determination of fibrous glass [3] in addition to the other ACGIH particulates not otherwise regulated [4].

**INTERFERENCES:** Organic and volatile particulate matter may be removed by dry ashing [3].

**OTHER METHODS:** This method is similar to the criteria document method for fibrous glass [3] and Method 5000 for carbon black. This method replaces Method S349 [5]. Impingers and direct-reading instruments may be used to collect total dust samples, but these have limitations for personal sampling.

**EQUIPMENT:**

1. Sampler: 37-mm PVC, 2- to 5- $\mu$ m pore size membrane or equivalent hydrophobic filter and supporting pad in 37-mm cassette filter holder.
2. Personal sampling pump, 1 to 2 L/min, with flexible connecting tubing.
3. Microbalance, capable of weighing to 0.001 mg.
4. Static neutralizer: e.g., Po-210; replace nine months after the production date.
5. Forceps (preferably nylon).
6. Environmental chamber or room for balance (e.g., 20 °C  $\pm$  1 °C and 50%  $\pm$  5% RH).

**SPECIAL PRECAUTIONS:** None.

**PREPARATION OF FILTERS BEFORE SAMPLING:**

1. Equilibrate the filters in an environmentally controlled weighing area or chamber for at least 2 h.  
NOTE: An environmentally controlled chamber is desirable, but not required.
2. Number the backup pads with a ballpoint pen and place them, numbered side down, in filter cassette bottom sections.
3. Weigh the filters in an environmentally controlled area or chamber. Record the filter tare weight,  $W_1$  (mg).
  - a. Zero the balance before each weighing.
  - b. Handle the filter with forceps. Pass the filter over an antistatic radiation source. Repeat this step if filter does not release easily from the forceps or if filter attracts balance pan. Static electricity can cause erroneous weight readings.
4. Assemble the filter in the filter cassettes and close firmly so that leakage around the filter will not occur. Place a plug in each opening of the filter cassette. Place a cellulose shrink band around the filter cassette, allow to dry and mark with the same number as the backup pad.

**SAMPLING:**

5. Calibrate each personal sampling pump with a representative sampler in line.
6. Sample at 1 to 2 L/min for a total sample volume of 7 to 133 L. Do not exceed a total filter loading of approximately 2 mg total dust. Take two to four replicate samples for each batch of field samples for quality assurance on the sampling procedure.

**SAMPLE PREPARATION:**

7. Wipe dust from the external surface of the filter cassette with a moist paper towel to minimize contamination. Discard the paper towel.
8. Remove the top and bottom plugs from the filter cassette. Equilibrate for at least 2 h in the balance room.
9. Remove the cassette band, pry open the cassette, and remove the filter gently to avoid loss of dust.  
NOTE: If the filter adheres to the underside of the cassette top, very gently lift away by using the dull side of a scalpel blade. This must be done carefully or the filter will tear.

**CALIBRATION AND QUALITY CONTROL:**

10. Zero the microbalance before all weighings. Use the same microbalance for weighing filters before and after sample collection. Maintain and calibrate the balance with National Institute of Standards and Technology Class S-1.1 or ASTM Class 1 weights.
11. The set of replicate samples should be exposed to the same dust environment, either in a laboratory dust chamber [7] or in the field [8]. The quality control samples must be taken with the same

equipment, procedures, and personnel used in the routine field samples. The relative standard deviation calculated from these replicates should be recorded on control charts and action taken when the precision is out of control [7].

**MEASUREMENT:**

12. Weigh each filter, including field blanks. Record the post-sampling weight,  $W_2$  (mg). Record anything remarkable about a filter (e.g., overload, leakage, wet, torn, etc.)

**CALCULATIONS:**

13. Calculate the concentration of total particulate,  $C$  (mg/m<sup>3</sup>), in the air volume sampled,  $V$  (L):

$$C = \frac{(W_2 - W_1) - (B_2 - B_1)}{V} \times 10^3, \text{ mg/m}^3,$$

where:  $W_1$  = tare weight of filter before sampling (mg),  
 $W_2$  = post-sampling weight of sample-containing filter (mg),  
 $B_1$  = mean tare weight of blank filters (mg),  
 $B_2$  = mean post-sampling weight of blank filters (mg).

**EVALUATION OF METHOD:**

Lab testing with blank filters and generated atmospheres of carbon black was done at 8 to 28 mg/m<sup>3</sup> [2,6]. Precision and accuracy data are given on page 0500-1.

**REFERENCES:**

- [1] NIOSH Manual of Analytical Methods, 3rd ed., NMAM 5000, DHHS (NIOSH) Publication No. 84-100 (1984).
- [2] Unpublished data from Non-textile Cotton Study, NIOSH/DRDS/EIB.
- [3] NIOSH Criteria for a Recommended Standard ... Occupational Exposure to Fibrous Glass, U.S. Department of Health, Education, and Welfare, Publ. (NIOSH) 77-152, 119-142 (1977).
- [4] 1993-1994 Threshold Limit Values and Biological Exposure Indices, Appendix D, ACGIH, Cincinnati, OH (1993).
- [5] NIOSH Manual of Analytical Methods, 2nd ed., V. 3, S349, U.S. Department of Health, Education, and Welfare, Publ. (NIOSH) 77-157-C (1977).
- [6] Documentation of the NIOSH Validation Tests, S262 and S349, U.S. Department of Health, Education, and Welfare, Publ. (NIOSH) 77-185 (1977).
- [7] Bowman, J.D., D.L. Bartley, G.M. Breuer, L.J. Doemeny, and D.J. Murdock. Accuracy Criteria Recommended for the Certification of Gravimetric Coal Mine Dust Personal Samplers. NTIS Pub. No. PB 85-222446 (1984).
- [8] Breslin, J.A., S.J. Page, and R.A. Jankowski. Precision of Personal Sampling of Respirable Dust in Coal Mines, U.S. Bureau of Mines Report of Investigations #8740 (1983).

**METHOD REVISED BY:**

Jerry Clere and Frank Hearl, P.E., NIOSH/DRDS.

# ELEMENTS by ICP (Nitric/Perchloric Acid Ashing)

7300

MW: Table 1

CAS: Table 2

RTECS: Table 2

**METHOD: 7300, Issue 3**

**EVALUATION: PARTIAL**

**Issue 1: 15 August 1990**  
**Issue 3: 15 March 2003**

**OSHA:** Table 2  
**NIOSH:** Table 2  
**ACGIH:** Table 2

**PROPERTIES:** Table 1

<b>ELEMENTS:</b>	aluminum*	calcium	lanthanum	nickel	strontium	tungsten*
	antimony*	chromium*	lithium*	potassium	tellurium	vanadium*
	arsenic	cobalt*	magnesium	phosphorus	tin	yttrium
	barium	copper	manganese*	selenium	thallium	zinc
	beryllium*	iron	molybdenum*	silver	titanium	zirconium*
	cadmium	lead*				

\*Some compounds of these elements require special sample treatment.

SAMPLING		MEASUREMENT	
<b>SAMPLER:</b>	FILTER (0.8- $\mu$ m, cellulose ester membrane, or 5.0- $\mu$ m, polyvinyl chloride membrane)	<b>TECHNIQUE:</b>	INDUCTIVELY COUPLED ARGON PLASMA, ATOMIC EMISSION SPECTROSCOPY (ICP-AES)
<b>FLOWRATE:</b>	1 to 4 L/min	<b>ANALYTE:</b>	elements above
<b>VOL-MIN:</b>	Table 1	<b>ASHING</b>	
<b>-MAX:</b>	Table 1	<b>REAGENTS:</b>	conc. HNO <sub>3</sub> / conc. HClO <sub>4</sub> (4:1), 5 mL; 2mL increments added as needed
<b>SHIPMENT:</b>	routine	<b>CONDITIONS:</b>	room temperature, 30 min; 150 °C to near dryness
<b>SAMPLE</b>		<b>FINAL</b>	
<b>STABILITY:</b>	stable	<b>SOLUTION:</b>	4% HNO <sub>3</sub> , 1% HClO <sub>4</sub> , 25 mL
<b>BLANKS:</b>	2 to 10 field blanks per set	<b>WAVELENGTH:</b>	depends upon element; Table 3
<b>ACCURACY</b>		<b>BACKGROUND</b>	
		<b>CORRECTION:</b>	spectral wavelength shift
<b>RANGE STUDIED:</b>	not determined	<b>CALIBRATION:</b>	elements in 4% HNO <sub>3</sub> , 1% HClO <sub>4</sub>
<b>BIAS:</b>	not determined	<b>RANGE:</b>	varies with element [1]
<b>OVERALL PRECISION (<math>\hat{S}_{r,r}</math>):</b>	not determined	<b>ESTIMATED LOD:</b>	Tables 3 and 4
<b>ACCURACY:</b>	not determined	<b>PRECISION (<math>\hat{S}</math>):</b>	Tables 3 and 4

**APPLICABILITY:** The working range of this method is 0.005 to 2.0 mg/m<sup>3</sup> for each element in a 500-L air sample. This is simultaneous elemental analysis, not compound specific. Verify that the types of compounds in the samples are soluble with the ashing procedure selected.

**INTERFERENCES:** Spectral interferences are the primary interferences encountered in ICP-AES analysis. These are minimized by judicious wavelength selection, interelement correction factors and background correction [1-4].

**OTHER METHODS:** This issue updates issues 1 and 2 of Method 7300, which replaced P&CAM 351 [3] for trace elements. Flame atomic absorption spectroscopy (e.g., Methods 70XX) is an alternate analytical technique for many of these elements. Graphite furnace AAS (e.g., 7102 for Be, 7105 for Pb) is more sensitive.

**REAGENTS:**

1. Nitric acid (HNO<sub>3</sub>), conc., ultra pure.
2. Perchloric acid (HClO<sub>4</sub>), conc., ultra pure.\*
3. Ashing acid: 4:1 (v/v) HNO<sub>3</sub>:HClO<sub>4</sub>. Mix 4 volumes conc. HNO<sub>3</sub> with 1 volume conc. HClO<sub>4</sub>.
4. Calibration stock solutions, 1000 µg/mL. Commercially available, or prepared per instrument manufacturer's recommendation (see step 12).
5. Dilution acid, 4% HNO<sub>3</sub>, 1% HClO<sub>4</sub>. Add 50 mL ashing acid to 600 mL water; dilute to 1 L.
6. Argon.
7. Distilled, deionized water.

\* See SPECIAL PRECAUTIONS.

**EQUIPMENT:**

1. Sampler: cellulose ester membrane filter, 0.8-µm pore size; or polyvinyl chloride membrane, 5.0-µm pore size; 37-mm diameter, in cassette filter holder.
2. Personal sampling pump, 1 to 4 L/min, with flexible connecting tubing.
3. Inductively coupled plasma-atomic emission spectrometer, equipped as specified by the manufacturer for analysis of elements of interest.
4. Regulator, two-stage, for argon.
5. Beakers, Phillips, 125-mL, or Griffin, 50-mL, with watchglass covers.\*\*
6. Volumetric flasks, 10-, 25-, 100-mL, and 1-L\*\*
7. Assorted volumetric pipets as needed.\*\*
8. Hotplate, surface temperature 150 °C.

\*\* Clean all glassware with conc. nitric acid and rinse thoroughly in distilled water before use.

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**SPECIAL PRECAUTIONS:** All perchloric acid digestions are required to be done in a perchloric acid hood. When working with concentrated acids, wear protective clothing and gloves.

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**SAMPLING:**

1. Calibrate each personal sampling pump with a representative sampler in line.
2. Sample at an accurately known flow rate between 1 and 4 L/min for a total sample size of 200 to 2000 L (see Table 1) for TWA measurements. Do not exceed a filter loading of approximately 2 mg total dust.

**SAMPLE PREPARATION:**

3. Open the cassette filter holders and transfer the samples and blanks to clean beakers.
4. Add 5 mL ashing acid. Cover with a watchglass. Let stand 30 min at room temperature.  
NOTE: Start a reagent blank at this step.
5. Heat on hotplate (120 °C) until ca. 0.5 mL remains.  
NOTE 1: Recovery of lead from some paint matrices may require other digestion techniques. See Method 7082 (Lead by Flame AAS) for an alternative hotplate digestion procedure or Method 7302 for a microwave digestion procedure.  
NOTE 2: Some species of Al, Be, Co, Cr, Li, Mn, Mo, V, and Zr will not be completely solubilized by this procedure. Alternative solubilization techniques for most of these elements can be found elsewhere [5-10]. For example, aqua regia may be needed for Mn [6,12].
6. Add 2 mL ashing acid and repeat step 5. Repeat this step until the solution is clear.
7. Remove watchglass and rinse into the beaker with distilled water.
8. Increase the temperature to 150 °C and take the sample to near dryness (ca. 0.5 mL).
9. Dissolve the residue in 2 to 3 mL dilution acid.
10. Transfer the solutions quantitatively to 25-mL volumetric flasks.
11. Dilute to volume with dilution acid.  
NOTE: If more sensitivity is required, the final sample volume may be held to 10 mL.

**CALIBRATION AND QUALITY CONTROL:**

12. Calibrate the spectrometer according to the manufacturers recommendations.  
NOTE: Typically, an acid blank and 1.0 µg/mL multielement working standards are used. The following multielement combinations are chemically compatible in 4% HNO<sub>3</sub>/1% HClO<sub>4</sub>:
  - a. Al, As, Ba, Be, Ca, Cd, Co, Cr, Cu, Fe, La, In, Na
  - b. Ag, K, Li, Mg, Mn, Ni, P, Pb, Se, Sr, Tl, V, Y, Zn, Sc
  - c. Mo, Sb, Sn, Te, Ti, W, Zr
  - d. Acid blank
13. Analyze a standard for every ten samples.
14. Check recoveries with at least two spiked blank filters per ten samples.

**MEASUREMENT:**

15. Set spectrometer to conditions specified by manufacturer.
16. Analyze standards and samples.  
NOTE: If the values for the samples are above the range of the standards, dilute the solutions with dilution acid, reanalyze and apply the appropriate dilution factor in the calculations.

**CALCULATIONS:**

17. Obtain the solution concentrations for the sample, C<sub>s</sub> (µg/mL), and the average media blank, C<sub>b</sub> (µg/mL), from the instrument.
18. Using the solution volumes of sample, V<sub>s</sub> (mL), and media blank, V<sub>b</sub> (mL), calculate the concentration, C (mg/m<sup>3</sup>), of each element in the air volume sampled, V (L):

$$C = \frac{C_s V_s - C_b V_b}{V}, \text{mg} / \text{m}^3$$

NOTE: µg/L ≡ mg/m<sup>3</sup>

**EVALUATION OF METHOD:****Issues 1 and 2**

Method, 7300 was originally evaluated in 1981 [2,3]. The precision and recovery data were determined at 2.5 and 1000 µg of each element per sample on spiked filters. The measurements used for the method evaluation in Issues 1 and 2 were determined with a Jarrell-Ash Model 1160 Inductively Coupled Plasma Spectrometer operated according to manufacturer's instructions.

**Issue 3**

In this update of NIOSH Method 7300, the precision and recovery data were determined at approximately 3x and 10x the instrumental detection limits on commercially prepared spiked filters [12] using 25.0 mL as the final sample volume. Tables 3 and 4 list the precision and recovery data, instrumental detection limits, and analytical wavelengths for mixed cellulose ester (MCE) and polyvinyl chloride (PVC) filters. PVC Filters which can be used for total dust measurements and then digested for metals measurements were tested and found to give good results. The values in Tables 3 and 4 were determined with a Spectro Analytical Instruments Model End On Plasma (EOP)(axial) operated according to manufacturer's instructions.

**REFERENCES:**

- [1] Millson M, Andrews R [2002]. Backup data report, Method 7300, unpublished report, NIOSH/DART.
- [2] Hull RD [1981]. Multielement Analysis of Industrial Hygiene Samples, NIOSH Internal Report, presented at the American Industrial Hygiene Conference, Portland, Oregon.
- [3] NIOSH [1982]. NIOSH Manual of Analytical Methods, 2nd ed., V. 7, P&CAM 351 (Elements by ICP), U.S. Department of Health and Human Services, Publ. (NIOSH) 82-100.
- [4] NIOSH [1994]. Elements by ICP: Method 7300, Issue 2. In: Eller PM, Cassinelli ME, eds., NIOSH Manual of Analytical Methods, 4<sup>th</sup> ed. Cincinnati, OH: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 94-113.
- [5] NIOSH [1994]. Lead by FAAS: Method 7082. In: Eller PM, Cassinelli ME, eds., NIOSH Manual of Analytical Methods, 4<sup>th</sup> ed. Cincinnati, OH: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 94-113.
- [6] NIOSH [1977]. NIOSH Manual of Analytical Methods, 2nd ed., V. 2, S5 (Manganese), U.S. Department of Health, Education, and Welfare, Publ. (NIOSH) 77-157-B.
- [7] NIOSH [1994]. Tungsten, soluble/insoluble: Method 7074. In: Eller PM, Cassinelli ME, eds., NIOSH Manual of Analytical Methods, 4<sup>th</sup> ed. Cincinnati, OH: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health, DHHS (NIOSH) Publication No. 94-113.
- [8] NIOSH [1979]. NIOSH Manual of Analytical Methods, 2nd ed., V. 5, P&CAM 173 (Metals by Atomic Absorption), U.S. Department of Health, Education, and Welfare, Publ. (NIOSH) 79-141.
- [9] NIOSH [1977]. NIOSH Manual of Analytical Methods, 2nd ed., V. 3, S183 (Tin), S185 (Zirconium), and S376 (Molybdenum), U.S. Department of Health, Education, and Welfare, Publ. (NIOSH) 77-157-C.
- [10] ISO [2001]. Workplace air - Determination of metals and metalloids in airborne particulate matter by inductively coupled plasma atomic emission spectrometry - Part 2: Sample preparation. International Organization for Standardization. ISO 15202-2:2001(E).
- [11] ASTM [1985]. 1985 Annual Book of ASTM Standards, Vol. 11.01; Standard Specification for Reagent Water; ASTM, Philadelphia, PA, D1193-77 (1985).
- [12] Certification Inorganic Ventures for spikes.

**METHOD REVISED BY:**

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Method originally written by Mark Millson, NIOSH/DART, and R. DeLon Hull, Ph.D., NIOSH/DSHEFS, James B. Perkins, David L. Wheeler, and Keith Nicholson, DataChem Laboratories, Salt Lake City, UT.

TABLE 1. PROPERTIES AND SAMPLING VOLUMES

Element (Symbol)	Properties		Air Volume, L @ OSHA PEL	
	Atomic Weight	MP, °C	MIN	MAX
Silver (Ag)	107.87	961	250	2000
Aluminum (Al)	26.98	660	5	100
Arsenic (As)	74.92	817	5	2000
Barium (Ba)	137.34	710	50	2000
Beryllium (Be)	9.01	1278	1250	2000
Calcium (Ca)	40.08	842	5	200
Cadmium (Cd)	112.40	321	13	2000
Cobalt (Co)	58.93	1495	25	2000
Chromium (Cr)	52.00	1890	5	1000
Copper (Cu)	63.54	1083	5	1000
Iron (Fe)	55.85	1535	5	100
Potassium (K)	39.10	63.65	5	1000
Lanthanum	138.91	920	5	1000
Lithium (Li)	6.94	179	100	2000
Magnesium (Mg)	24.31	651	5	67
Manganese (Mn)	54.94	1244	5	200
Molybdenum (Mo)	95.94	651	5	67
Nickel (Ni)	58.71	1453	5	1000
Phosphorus (P)	30.97	44	25	2000
Lead (Pb)	207.19	328	50	2000
Antimony (Sb)	121.75	630.5	50	2000
Selenium (Se)	78.96	217	13	2000
Tin (Sn)	118.69	231.9	5	1000
Strontium (Sr)	87.62	769	10	1000
Tellurium (Te)	127.60	450	25	2000
Titanium (Ti)	47.90	1675	5	100
Thallium (Tl)	204.37	304	25	2000
Vanadium (V)	50.94	1890	5	2000
Tungsten (W)	183.85	3410	5	1000
Yttrium (Y)	88.91	1495	5	1000
Zinc (Zn)	65.37	419	5	200
Zirconium (Zr)	91.22	1852	5	200

**TABLE 2. EXPOSURE LIMITS, CAS #, RTECS**

Element (Symbol)	CAS #	RTECS	Exposure Limits, mg/m <sup>3</sup> (Ca = carcinogen)		
			OSHA	NIOSH	ACGIH
Silver (Ag)	7440-22-4	VW3500000	0.01 (dust, fume, metal)	0.01 (metal, soluble)	0.1 (metal) 0.01 (soluble)
Aluminum (Al)	7429-90-5	BD0330000	15 (total dust) 5 (respirable)	10 (total dust) 5 (respirable fume) 2 (salts, alkyls)	10 (dust) 5 (powders, fume) 2 (salts, alkyls)
Arsenic (As)	7440-38-2	CG0525000	varies	C 0.002, Ca	0.01, Ca
Barium (Ba)	7440-39-3	CQ8370000	0.5	0.5	0.5
Beryllium (Be)	7440-41-7	DS1750000	0.002, C 0.005	0.0005, Ca	0.002, Ca
Calcium (Ca)	7440-70-2	--	varies	varies	varies
Cadmium (Cd)	7440-43-9	EU9800000	0.005	lowest feasible, Ca	0.01 (total), Ca 0.002 (respir.), Ca
Cobalt (Co)	7440-48-4	GF8750000	0.1	0.05 (dust, fume)	0.02 (dust, fume)
Chromium (Cr)	7440-47-3	GB4200000	0.5	0.5	0.5
Copper (Cu)	7440-50-8	GL5325000	1 (dust, mists) 0.1 (fume)	1 (dust) 0.1 (fume)	1 (dust, mists) 0.2 (fume)
Iron (Fe)	7439-89-6	NO4565500	10 (dust, fume)	5 (dust, fume)	5 (fume)
Potassium (K)	7440-09-7	TS6460000	--	--	--
Lanthanum	7439-91-0	--	--	--	--
Lithium (Li)	7439-93-2	--	--	--	--
Magnesium (Mg)	7439-95-4	OM2100000	15 (dust) as oxide 5 (respirable)	10 (fume) as oxide	10 (fume) as oxide
Manganese (Mn)	7439-96-5	OO9275000	C 5	1; STEL 3	5 (dust) 1; STEL 3 (fume)
Molybdenum (Mo)	7439-98-7	QA4680000	5 (soluble) 15 (total insoluble)	5 (soluble) 10 (insoluble)	5 (soluble) 10 (insoluble)
Nickel (Ni)	7440-02-0	QR5950000	1	0.015, Ca	0.1 (soluble) 1 (insoluble, metal)
Phosphorus (P)	7723-14-0	TH3500000	0.1	0.1	0.1
Lead (Pb)	7439-92-1	OF7525000	0.05	0.05	0.05
Antimony (Sb)	7440-36-0	CC4025000	0.5	0.5	0.5
Selenium (Se)	7782-49-2	VS7700000	0.2	0.2	0.2
Tin (Sn)	7440-31-5	XP7320000	2	2	2
Strontium (Sr)	7440-24-6	--	--	--	--
Tellurium (Te)	13494-80-9	WY2625000	0.1	0.1	0.1
Titanium (Ti)	7440-32-6	XR1700000	--	--	--
Thallium (Tl)	7440-28-0	XG3425000	0.1 (skin) (soluble)	0.1 (skin) (soluble)	0.1 (skin)
Vanadium (V)	7440-62-2	YW2400000	--	C 0.05	--
Tungsten	7440-33-7	--	5	5 10 (STEL)	5 10 (STEL)
Yttrium (Y)	7440-65-5	ZG2980000	1	N/A	1
Zinc (Zn)	7440-66-6	ZG8600000	--	--	--
Zirconium (Zr)	7440-67-7	ZH7070000	5	5, STEL 10	5, STEL 10

**TABLE 3. MEASUREMENT PROCEDURES AND DATA [1].  
Mixed Cellulose Ester Filters (0.45 µm)**

Element (a)	wavelength nm	Est. LOD µg/ Filter	LOD ng/mL	Certified 3x LOD (b)	% Recovery (c)	Percent RSD (N=25)	Certified 10x LOD (b)	% Recovery (c)	Percent RSD (N=25)
Ag	328	0.042	1.7	0.77	102.9	2.64	3.21	98.3	1.53
Al	167	0.115	4.6	1.54	105.4	11.5	6.40	101.5	1.98
As	189	0.140	5.6	3.08	94.9	2.28	12.9	93.9	1.30
Ba	455	0.005	0.2	0.31	101.8	1.72	1.29	97.7	0.69
Be	313	0.005	0.2	0.31	100.0	1.44	1.29	98.4	0.75
Ca	317	0.908	36.3	15.4	98.7	6.65	64.0	100.2	1.30
Cd	226	0.0075	0.3	0.31	99.8	1.99	1.29	97.5	0.88
Co	228	0.012	0.5	0.31	100.8	1.97	1.29	98.4	0.90
Cr	267	0.020	0.8	0.31	93.4	16.3	1.29	101.2	2.79
Cu	324	0.068	2.7	1.54	102.8	1.47	6.40	100.6	0.92
Fe	259	0.095	3.8	1.54	103.3	5.46	6.40	98.0	0.95
K	766	1.73	69.3	23.0	90.8	1.51	96.4	97.6	0.80
La	408	0.048	1.9	0.77	102.8	2.23	3.21	100.1	0.92
Li	670	0.010	0.4	0.31	110.0	1.91	1.29	97.7	0.81
Mg	279	0.098	3.9	1.54	101.1	8.35	6.40	98.0	1.53
Mn	257	0.005	0.2	0.31	101.0	1.77	1.29	94.7	0.73
Mo	202	0.020	0.8	0.31	105.3	2.47	1.29	98.6	1.09
Ni	231	0.020	0.8	0.31	109.6	3.54	1.29	101.2	1.38
P	178	0.092	3.7	1.54	84.4	6.19	6.40	82.5	4.75
Pb	168	0.062	2.5	1.54	109.4	2.41	6.40	101.7	0.88
<b>Sb</b>	206	0.192	7.7	3.08	90.2	11.4	12.9	<b>41.3</b>	32.58
Se	196	0.135	5.4	2.3	87.6	11.6	9.64	84.9	4.78
<b>Sn</b>	189	0.040	1.6	0.77	90.2	18.0	3.21	<b>49</b>	21.79
Sr	407	0.005	0.2	0.31	101.0	1.55	1.29	97.3	0.65
Te	214	0.078	3.1	1.54	102.0	2.67	6.40	97.4	1.24
Ti	334	0.050	2.0	0.77	98.4	2.04	3.21	93.4	1.08
Tl	190	0.092	3.7	1.54	100.9	2.48	6.40	99.1	0.80
V	292	0.028	1.1	0.77	103.2	1.92	3.21	98.3	0.84
<b>W</b>	207	0.075	3.0	1.54	<b>72.2</b>	10.1	6.40	<b>57.6</b>	14.72
Y	371	0.012	0.5	0.31	100.5	1.80	1.29	97.4	0.75
Zn	213	0.310	12.4	4.60	102.2	1.87	19.3	95.3	0.90
<b>Zr</b>	339	0.022	0.9	0.31	88.0	19.4	1.29	<b>25</b>	57.87

- (a) Bold values are qualitative only because of low recovery.  
(b) Values are certified by Inorganic Ventures INC. at 3x and 10x the approximate instrumental LOD  
(c) Values reported were obtained with a Spectro Analytical Instruments EOP ICP; performance may vary with instrument and should be independently verified.

**TABLE 4. MEASUREMENT PROCEDURES AND DATA [1].**  
**Polyvinyl Chloride Filter (5.0 µm)**

Element (c)	wavelength nm	Est. LOD µg per filter	LOD ng/mL	Certified 3x LOD (b)	% Recovery (a)	Percent RSD (N=25)	Certified <sup>17</sup> 10x LOD (b)	% Recovery (a)	Percent RSD (N=25)
Ag	328	0.042	1.7	0.78	104.2	8.20	3.18	81.8	18.9
Al	167	0.115	4.6	1.56	77.4	115.24	6.40	92.9	20.9
As	189	0.140	5.6	3.10	100.7	5.13	12.70	96.9	3.2
Ba	455	0.005	0.2	0.31	102.4	3.89	1.270	99.8	2.0
Be	313	0.005	0.2	0.31	106.8	3.53	1.270	102.8	2.1
<b>Ca</b>	317	0.908	36.3	15.6	<b>68.1</b>	12.66	64.00	96.8	5.3
Cd	226	0.0075	0.3	0.31	105.2	5.57	1.27	101.9	2.8
Co	228	0.012	0.5	0.31	109.3	4.67	1.27	102.8	2.8
Cr	267	0.020	0.8	0.31	109.4	5.31	1.27	103.4	4.1
Cu	324	0.068	2.7	1.56	104.9	5.18	6.40	101.8	2.4
Fe	259	0.095	3.8	1.56	88.7	46.82	6.40	99.1	9.7
K	766	1.73	69.3	23.4	96.4	4.70	95.00	99.2	2.2
<b>La</b>	408	0.048	1.9	0.78	<b>45.5</b>	4.19	3.18	98.8	2.6
Li	670	0.010	0.4	0.31	107.7	4.80	1.27	110.4	2.7
<b>Mg</b>	279	0.098	3.9	1.56	<b>54.8</b>	20.59	6.40	<b>64.5</b>	5.7
Mn	257	0.005	0.2	0.31	101.9	4.18	1.27	99.3	2.4
Mo	202	0.020	0.8	0.31	106.6	5.82	1.27	98.1	3.8
Ni	231	0.020	0.8	0.31	111.0	5.89	1.27	103.6	3.2
P	178	0.092	3.7	1.56	101.9	17.82	6.40	86.5	10.4
Pb	168	0.062	2.5	1.56	109.6	6.12	6.40	103.2	2.9
<b>Sb</b>	206	0.192	7.7	3.10	<b>64.6</b>	22.54	12.70	<b>38.1</b>	30.5
Se	196	0.135	5.4	2.30	83.1	26.23	9.50	76.0	17.2
<b>Sn</b>	189	0.040	1.6	0.78	85.7	27.29	3.18	<b>52.0</b>	29.4
<b>Sr</b>	407	0.005	0.2	0.31	<b>71.8</b>	4.09	1.27	81.2	2.7
Te	214	0.078	3.1	1.56	109.6	7.49	6.40	97.3	3.8
Ti	334	0.050	2.0	0.78	101.0	9.46	3.18	92.4	5.5
Tl	190	0.092	3.7	1.56	110.3	4.04	6.40	101.9	2.0
V	292	0.028	1.1	0.78	108.3	3.94	3.18	102.5	2.6
<b>W</b>	207	0.075	3.0	1.56	<b>74.9</b>	15.79	6.40	<b>44.7</b>	19.6
Y	371	0.012	0.5	0.31	101.5	3.63	1.27	101.4	2.5
Zn	213	0.310	12.4	4.70	91.0	68.69	19.1	101.0	9.6
<b>Zr</b>	339	0.022	0.9	0.31	<b>70.7</b>	54.20	1.27	<b>40.4</b>	42.1

- (a) Values reported were obtained with a Spectro Analytical Instruments EOP ICP; performance may vary with instrument and should be independently verified.
- (b) Values are certified by Inorganic Ventures INC. at 3x and 10x the approximate instrumental LOD [12].
- (c) Bold values are qualitative only because of low recovery. Other digestion techniques may be more appropriate for these elements and their compounds.

# Appendix B

# Photographic Log

# Photographic Log

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# Photographic Log

**Photo No. 1:** AirCon2 Sampling Pump and Batteries

**Date:** 10/23/17

**Direction Photo Taken:** N/A

**Description:**  
An AirCon2 sampling pump on the ground before being placed into its weatherproof enclosure.



Pump

Batteries

# Photographic Log

**Photo No. 2:** AA1 and ADR Location

**Date:** 10/24/17

**Direction Photo Taken:** East

**Description:** Excavation activities progressing at RAU 1-4, real-time PM<sub>10</sub> ADR monitoring location on fenceline, and AA1 location near fence line.



**Photo No. 3:** AA2 Location

**Date:** 10/24/17

**Direction Photo Taken:** Southwest

**Description:** AA2 location near fence line.



# Photographic Log

**Photo No. 4: AA3**  
Location

**Date:** 10/24/17

**Direction Photo Taken:** Northwest

**Description:**  
AA3 location near fenceline.



**Photo No. 5: AA4**  
Location

**Date:** 10/24/17

**Direction Photo Taken:** Northeast

**Description:**  
AA4 location near fenceline



# Photographic Log

<b>Photo No. 6: AA5</b> Location
<b>Date:</b> 10/24/17
<b>Direction Photo Taken:</b> Southeast
<b>Description:</b> AA5 location near fenceline.



# Arsenic and Lead Monitoring Logs

Arsenic and Lead Monitoring Log (Single-Day Samples)

Date 10/23/17

Primary Activities During Sampling: Background - Site setup

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA-BKGD-AA1-102317	See Fig	20	8:10	20	10:40	20	3000	150
AA2	-	-	<del>_____</del>						
AA3	AA-BKGD-AA3-102317	See Fig	20	8:30	20	11:00	20	3000	150
AA4	-	-	<del>_____</del>						
AA5	-	-	<del>_____</del>						

Additional Notes:

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Arsenic and Lead Monitoring Log (Single-Day Samples)

Date 10/24/17

Primary Activities During Sampling: Background - site prep + setup

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA-BKGD 102417	see fig ↓	20	7:25	20	10:00	20	3,100	155
AA2	AA-BKGD 102417		20	7:55	20	10:13	20	2,750	137.5
AA3	AA-BKGD 102417		20	7:42	20	10:02	20	2,790	139.5
AA4	AA-BKGD 102417		20	7:36	20	9:51	20	2,700	135
AA5	AA-BKGD 102417		20	7:30	20	9:42	20	2,640	132

Additional Notes:

All pumps faulted

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**Arsenic and Lead Monitoring Log (Single-Day Samples)**

Date 10/25/17

Primary Activities During Sampling: Excavation

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1 102517	See Fig ↓	20	7:40	20	8:04	20	470	43.5
AA2	AA2 102517		20	7:50	20	9:10	20	1660	80
AA3	AA3 102517		20	7:58	20	9:22	20	1670	87.5
AA4	AA4 102517		20	8:10	20	8:31	20	420	21
AA5	AA5 102517		20	8:16	20	9:38	20	1630	81.5

Additional Notes:

All pumps faulted

Arsenic and Lead Monitoring Log (Single-Day Samples)

Date 10/26/2017

Primary Activities During Sampling: Excavation

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1 10/26/17	see Fig	20	7:50	20	11:34	20	4,480	224
AA2	AA2 102617	↓	20	7:47	20	12:00	20	5,140	257
AA3	AA3 102617		20	8:00	20	—	20	<del>5,820</del>	—
AA4	AA4 102617		20	8:05	20	12:56	20	5,820	291
AA5	AA5 102617		20	7:36	20	10:25	20	3,380	169

Additional Notes:

AA3 Failed

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Arsenic and Lead Monitoring Log (Single-Day Samples)

Date 10/27/17

Primary Activities During Sampling: Excavation / mixing

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1 102717	See Figure	20	8:35	20	11:44	20	3,780	189
AA2	AA2 102717	↓	20	8:41	20	9:40	20	1,180	59
AA3	AA3 102717		20	8:50	20	12:54	20	4,880	244
AA4	AA4 102717		20	8:26	20	10:06	20	2,000	100
AA5	AA5 102717		20	8:20	20	11:35	20	3,900	195

Additional Notes:

AA2 Faulted

AA4 Faulted

**Arsenic and Lead Monitoring Log (Single-Day Samples)**

Date 10/31/17

Primary Activities During Sampling: RAV4 excavation - Cell 1

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1-10/31/17		20	8:44 <sub>am</sub>	20	9:54 <sub>am</sub>	20	1400	70
AA2	AA2-10/31/17		20	8:28 <sub>am</sub>	20	9:03 <sub>am</sub>	20	700	35
AA3	AA3-10/31/17		20	8:35 <sub>am</sub>	20	10:08 <sub>am</sub>	20	1860	93
AA4	AA4-10/31/17		20	8:40 <sub>am</sub>	20	10:50 <sub>am</sub>	20	2600	130
AA5	AA5-10/31/17		20	8:47 <sub>am</sub>	20	11:20 <sub>am</sub>	20	3060	153

Additional Notes:  
All machines faulted  
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**Arsenic and Lead Monitoring Log (Single-Day Samples)**

Date 11/1/17

Primary Activities During Sampling: RAU4 excavation - cell 2

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1-11/1/17	See Figure	20	8:21am	20	12:22pm	20	4820	241
AA2	AA2-11/1/17	"	20	8:25am	20	12:48pm	20	5260	263
AA3	AA3-11/1/17	"	20	8:47am	20	1:58pm	20	6220	311
AA4	AA4-11/1/17	"	20	8:44am	20	8:45am	20	20	1
AA5	AA5-11/1/17	"	20	8:39am	20	1:27pm	20	5680	284

Additional Notes

All monitors faulted

Arsenic and Lead Monitoring Log (Single-Day Samples)

Date 11/6/17

Primary Activities During Sampling: RAU 3 - Cell 1-6 excavation

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1 - 11/6/17	See attached Figure	20	8:29am	20	10:38am	20	2580	129
AA2	AA2 - 11/6/17	"	20	8:35am	20	9:48am	20	1460	73
AA3	AA3 - 11/6/17	"	20	8:42am	20	10:37am	20	2300	115
AA4	AA4 - 11/6/17	"	20	8:47am	20	12:52pm	20	4900	245
AA5	AA5 - 11/6/17	"	20	8:51am	20	9:55am	20	1280	64

Additional Notes:

All Machines faulted

Arsenic and Lead Monitoring Log (Single-Day Samples)

Date 11/7/17

Primary Activities During Sampling: RAU3 - cell 4-6 and 10-11 excavation

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1-11/7/17	See Figure attached	20	7:53am	20	11:53am	20	4800	240
AA2	AA2-11/7/17	"	20	9:19am	20	11:52am	20	3060	153
AA3	AA3-11/7/17	"	20	9:23am	20	1:06pm	20	4460	223
AA4	AA4-11/7/17	"	20	9:26am	20	9:27am	20	20	1
AA5	AA5-11/7/17	"	20	9:29am	20	11:43am	20	2680	134

Additional Notes:

All machines "faulted"

Arsenic and Lead Monitoring Log (Single-Day Samples)

Date 11/8/17

Primary Activities During Sampling: Excavation RAV3 - cells 10-12

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1-11/8/17	See attached Figure	20	7:43am	20	8:29am	20	920	46
AA2	AA2-11/8/17	''	20	8:40am	20	9:52am	20	1440	92
AA3	AA3-11/8/17	''	20	8:44am	20	12:38pm	20	4680	234
AA4	AA4-11/8/17	''	20	8:52am	20	9:52am	20	1200	60
AA5	AA5-11/8/17	''	20	8:49am	20	12:43pm	20	4680	234

Additional Notes

AA1-11/8/17 = Faulted  
 AA2-11/8/17 = Faulted  
 AA3-11/8/17 = Manually shutdown  
 AA4-11/8/17 = Faulted  
 AA5-11/8/17 = Manually shutdown

Arsenic and Lead Monitoring Log (Single-Day Samples)

Date 11/9/17

Primary Activities During Sampling: Excavation - RAU 4

Pump #	Sample Number	Sample Location	Pre-Sample Pump Flow Rate (L/min)	Start Time (hr:min)	Post-Sample Pump Flow Rate (L/min)	End Time (hr:min)	Average Pump Flow Rate (L/min)	Total Volume (L)	Duration (mins)
AA1	AA1-110917	See Fig	20	7:45	20	10:09	20	2,980	144
AA2	AA2-110917	↓	20	7:51	20	10:14	20	2,860	143
AA3	AA3-110917		20	7:58	20	10:21	20	2,860	143
AA4	AA4-110917		20	8:04	20	10:21	20	2,740	137
AA5	AA5-110917		20	8:12	20	8:15	20	60	3

Additional Notes:

AA5 Faulted - will not be submitted  
- Instructed by PM to stop monitor around 10:00 am



Dust Monitoring Log

Date	Calibration	Start Time (hr:min)	End Time (hr:min)	Elapsed Time (hr:min)	Monitor Location	Primary Activities During Sampling	Maximum Display Concentration (mg/m <sup>3</sup> )	Maximum Short-Term Exposure Concentration (mg/m <sup>3</sup> )	Time-Weighted Average Concentration (mg/m <sup>3</sup> )	Additional Notes
10/23	<input checked="" type="checkbox"/>	9:11	11:34	0:43	RAU 1-4 Fenceline	Background	0.073	0.063	0.040	Monitor was paused mid-run for alarm set
10/25	<input checked="" type="checkbox"/>	8:47	3:09	6:23	↓	Excavation	0.522	0.037	0.000	
10/26	<input checked="" type="checkbox"/>	8:21	1:02	4:42		Excavation	0.157	0.018	0.004	
10/27	<input checked="" type="checkbox"/>	8:18	1:54	5:37		Excavation + Mixing	0.150	0.121	0.000	
10/31	<input checked="" type="checkbox"/>	8:55	3:06	6:12			0.168	0.033	0.000	
11/1	<input checked="" type="checkbox"/>	8:33	1:37	5:05			0.127	0.003	0.000	
11/6	<input checked="" type="checkbox"/>	9:26	3:51	6:26			0.117	0.019	0.000	
11/7	<input checked="" type="checkbox"/>	8:56	2:52	5:57			0.111	0.013	0.000	
11/8	<input checked="" type="checkbox"/>	8:42	1:26	4:45			0.071	0.045	0.000	
11/9	<input checked="" type="checkbox"/>	8:43	12:18	3:36			0.172	0.038	0.026	
	<input type="checkbox"/>									
	<input type="checkbox"/>									
	<input type="checkbox"/>									
	<input type="checkbox"/>									
	<input type="checkbox"/>									
	<input type="checkbox"/>									

# Appendix C

November 5, 2017

Stacy Munson  
Pioneer Technologies Corporation  
5205 Corporate Ctr. Ct. SE, Ste. A  
Lacey, WA 98503

**RE: Particulates Not Otherwise Regulated, Total;  
NVL Batch# 1719526.00**

Client Project: CHOC 01 2.1 E67 44863 30102017  
Location: N-A

Dear Mr. Munson,

Enclosed please find test results for the 7 sample(s) submitted to our laboratory for analysis on 10/31/2017.

Examination of these samples was conducted using gravimetric determination of total airborne particulates in accordance with NIOSH methods 500.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more details.

Samples are archived for two weeks following analysis and will be discarded if not retrieved by the client after that period.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,



Nick Ly, Technical Director

# Analysis Report

## Particulates Not Otherwise Regulated, Total

Client: Pioneer Technologies Corporation  
 Address: 5205 Corporate Ctr. Ct. SE, Ste. A  
 Lacey, WA 98503

**Batch #: 1719526.00**

Matrix: Air Filter  
 Method: NIOSH 0500

Client Project #: CHOC 01 2.1 E67 44863 30102017

Date Received: 10/31/2017

Samples Received: 7

Samples Analyzed: 7

**Attention: Mr. Stacy Munson**

Project Location: N-A

Lab ID	Client Sample #	Vol (L)	RL in mg/filter	Results in mg/filter	Results in mg/m <sup>3</sup>
17106116	AA-BKGD-AA1-102317	3000	0.030	0.11	0.037
17106117	AA-BKGD-AA1-102417	3100	0.030	0.030	0.0097
17106118	AA-BKGD-AA2-102417	2750	0.030	0.040	0.015
17106119	AA-BKGD-AA3-102317	3000	0.030	0.13	0.043
17106120	AA-BKGD-AA3-102417	2790	0.030	< 0.030	< 0.011
17106121	AA-BKGD-AA4-102417	2700	0.030	0.040	0.015
17106122	AA-BKGD-AA5-102417	2640	0.030	0.030	0.011

Sampled by: Client

Analyzed by: Shalini Patel

Reviewed by: Nick Ly

Date Analyzed: 11/03/2017

Date Issued: 11/05/2017



Nick Ly, Technical Director

mg/m<sup>3</sup> = Milligrams per cubic meter

mg/filter = Milligrams per filter

RL = Reporting Limit

'<' = Below the reporting limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (mg/m<sup>3</sup>) not reported if sample volume is zero.

Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

<b>Company</b> Pioneer Technologies Corporation	<b>NVL Batch Number</b> <b>1719526.00</b>
<b>Address</b> 5205 Corporate Ctr. Ct. SE, Ste. A Lacey, WA 98503	<b>TAT</b> 5 Days <b>AH</b> No
<b>Project Manager</b> Mr. Stacy Munson	<b>Rush TAT</b>
<b>Phone</b> (360) 570-1700	<b>Due Date</b> 11/7/2017 <b>Time</b> 1:30 PM
	<b>Email</b> munsons@uspioneer.com
	<b>Fax</b> (360) 570-1777

<b>Project Name/Number:</b> CHOC 01 2.1 E67 44863 30102017	<b>Project Location:</b> N-A
---	------------------------------

**Subcategory** Nuisance and Respirable Dust

**Item Code** MISC-01 NIOSH 0500 (Nuisance dust) <air>

**Total Number of Samples** 7 **Rush Samples** \_\_\_\_\_

	Lab ID	Sample ID	Description	A/R
1	17106116	AA-BKGD-AA1-102317		A
2	17106117	AA-BKGD-AA1-102417		A
3	17106118	AA-BKGD-AA2-102417		A
4	17106119	AA-BKGD-AA3-102317		A
5	17106120	AA-BKGD-AA3-102417		A
6	17106121	AA-BKGD-AA4-102417		A
7	17106122	AA-BKGD-AA5-102417		A

	Print Name	Signature	Company	Date	Time
<b>Sampled by</b>	Client				
<b>Relinquished by</b>	Federal Express				

Office Use Only	Print Name	Signature	Company	Date	Time
<b>Received by</b>	Umer Khan		NVL	10/31/17	1330
<b>Analyzed by</b>	Shalini Patel		NVL	11/3/17	
<b>Results Called by</b>					
<input type="checkbox"/> Faxed <input type="checkbox"/> Emailed					

**Special Instructions:** Client Confirmed TAT Via Phone

Date: 10/31/2017  
Time: 3:11 PM  
Entered By: Mohammed Jamal



<b>Send Results To:</b> munsons@uspioneer.com, jking@perc-nw.com, grimstedb@uspioneer.com	<b>Site Contact:</b> PIONEER Stacy Munson Phone: 360-570-1700 Email: munsons@uspioneer.com	PIONEER Technologies Corporation. <h1 style="text-align: center;">1719526</h1>
<b>Send Invoice To:</b> Pacific Environmental Redevelopment Coporation Jeff King Phone: 425-238-2212 Email: jking@perc-nw.com	<b>Laboratory Information:</b> NVL Labs Seattle Shaista Khan Phone: 206-547-0100 Email: shaista.k@nvlabs.com	CHOC Version 1.0 Copyright © 2003 - 2015. PIONEER Technologies Corporation All Rights Reserved

Analytical Method	Lab Comments	Specified Analyte	Samples Included
NIOSH 7300 -- Metals in Air/Dust		Arsenic Inorganic Lead and Compounds	AA-BKGD-AA1-102317 AA-BKGD-AA1-102417 AA-BKGD-AA2-102417 AA-BKGD-AA3-102317 AA-BKGD-AA3-102417 AA-BKGD-AA4-102417 AA-BKGD-AA5-102417
NIOSH 0500 – Total Suspended Particulates in Air/		Particulate Total Suspended Particulate (TSP)	AA-BKGD-AA1-102317 AA-BKGD-AA1-102417 AA-BKGD-AA2-102417 AA-BKGD-AA3-102317 AA-BKGD-AA3-102417 AA-BKGD-AA4-102417 AA-BKGD-AA5-102417

November 5, 2017

Stacy Munson  
**Pioneer Technologies Corporation**  
5205 Corporate Ctr. Ct. SE, Ste. A  
Lacey, WA 98503



**RE: Metals Analysis; NVL Batch # 1719527.00**

Dear Mr. Munson,

Enclosed please find the test results for samples submitted to our laboratory for analysis. Preparation of these samples was conducted following protocol outlined in EPA Method SW 846 -3051 unless stated otherwise. Analysis of these samples was performed using analytical instruments in accordance with U.S. EPA, NIOSH, OSHA and other ASTM methods.

For matrix materials submitted as paint, dust wipe, soil or TCLP samples, analysis for the presence of total metals is conducted using published U.S. EPA Methods. Paint and soil results are usually expressed in mg/Kg which is equivalent to parts per million (ppm). Lead (Pb) in paint is usually expressed in mg/Kg (ppm), Percent (%) or mg/cm<sup>2</sup> by area. Dust wipe sample results are usually expressed in ug/wipe and ug/ft<sup>2</sup>. TCLP samples are reported in mg/L (ppm). For air filter samples, analyses are conducted using NIOSH and OSHA Methods. Results are expressed in ug/filter and ug/m<sup>3</sup>. Other matrix materials are analyzed accordingly using published methods or specified by client. The reported test results pertain only to items tested and are not blank corrected.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more details.

This report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. If you need further assistance please feel free to call us at 206-547-0100 or 1-888-NVLLABS.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nick Ly'.

Nick Ly, Technical Director



**1.888.NVL.LABS**  
1.888.(685.5227)  
www.nvllabs.com

NVL Laboratories, Inc.  
4708 Aurora Ave N, Seattle, WA 98103  
p 206.547.0100 | f 206.634.1936

# Analysis Report

## Total Metals

Client: Pioneer Technologies Corporation  
 Address: 5205 Corporate Ctr. Ct. SE, Ste. A  
 Lacey, WA 98503

**Batch #: 1719527.00**

Matrix: Air  
 Method: NIOSH 7300

Client Project #: CHOC 01 2.1 E67 44863 30102017

Date Received: 10/31/2017

Samples Received: 7

Samples Analyzed: 7

**Attention: Mr. Stacy Munson**

Project Location: N-A

Lab ID	Client Sample #	Elements	Vol (L)	RL ug/m <sup>3</sup>	Results in ug/filter	Results in ug/m <sup>3</sup>
17106123	AA-BKGD-AA1-102317	Arsenic (As)	3000	0.67	< 2.00	< 0.67
		Lead (Pb)	3000	0.67	< 2.00	< 0.67
17106124	AA-BKGD-AA1-102417	Arsenic (As)	3100	0.65	< 2.00	< 0.65
		Lead (Pb)	3100	0.65	< 2.00	< 0.65
17106125	AA-BKGD-AA2-102417	Arsenic (As)	2750	0.73	< 2.00	< 0.73
		Lead (Pb)	2750	0.73	< 2.00	< 0.73
17106126	AA-BKGD-AA3-102317	Arsenic (As)	3000	0.67	< 2.00	< 0.67
		Lead (Pb)	3000	0.67	< 2.00	< 0.67
17106127	AA-BKGD-AA3-102417	Arsenic (As)	2790	0.72	< 2.00	< 0.72
		Lead (Pb)	2790	0.72	< 2.00	< 0.72
17106128	AA-BKGD-AA4-102417	Arsenic (As)	2700	0.74	< 2.00	< 0.74
		Lead (Pb)	2700	0.74	< 2.00	< 0.74
17106129	AA-BKGD-AA5-102417	Arsenic (As)	2640	0.76	< 2.00	< 0.76
		Lead (Pb)	2640	0.76	< 2.00	< 0.76

Sampled by: Client

Analyzed by: Shalini Patel

Reviewed by: Nick Ly

Date Analyzed: 11/03/2017

Date Issued: 11/05/2017



Nick Ly, Technical Director

ug/ m<sup>3</sup> = Micrograms per cubicmeter

ug/filter = Micrograms per filter

RL = Reporting Limit

'<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (ug/m<sup>3</sup>) not reported if sample volume is zero. Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

**Company** Pioneer Technologies Corporation **NVL Batch Number** **1719527.00**  
**Address** 5205 Corporate Ctr. Ct. SE, Ste. A **TAT** 5 Days **AH** No  
 Lacey, WA 98503 **Rush TAT** \_\_\_\_\_  
**Project Manager** Mr. Stacy Munson **Due Date** 11/7/2017 **Time** 1:30 PM  
**Phone** (360) 570-1700 **Email** munsons@uspioneer.com  
**Fax** (360) 570-1777

**Project Name/Number:** CHOC 01 2.1 E67 44863  
30102017 **Project Location:** N-A

**Subcategory** Inductively Coupled Plasma (ICP) - Group Tests  
**Item Code** ICP-M1 NIOSH 7300 (price per analyte) <air>  
**Metals** Lead (Pb), Arsenic (As)

**Total Number of Samples** 7 **Rush Samples** \_\_\_\_\_

	Lab ID	Sample ID	Description	A/R
1	17106123	AA-BKGD-AA1-102317		A
2	17106124	AA-BKGD-AA1-102417		A
3	17106125	AA-BKGD-AA2-102417		A
4	17106126	AA-BKGD-AA3-102317		A
5	17106127	AA-BKGD-AA3-102417		A
6	17106128	AA-BKGD-AA4-102417		A
7	17106129	AA-BKGD-AA5-102417		A

	Print Name	Signature	Company	Date	Time
<b>Sampled by</b>	Client				
<b>Relinquished by</b>	Federal Express				

Office Use Only	Print Name	Signature	Company	Date	Time
<b>Received by</b>	Umer Khan		NVL	10/31/17	1330
<b>Analyzed by</b>	Shalini Patel		NVL	11/3/17	
<b>Results Called by</b>					
<input type="checkbox"/> Faxed <input type="checkbox"/> Emailed					

**Special Instructions:** Client Confirmed TAT Via Phone

Date: 10/31/2017  
 Time: 3:21 PM  
 Entered By: Mohammed Jamal



Special Instructions for Laboratory

CHOC Number: 01 2.1 E67 44863 30102017

**Send Results To:**  
 munsons@uspioneer.com, jking@perc-nw.com,  
 grmstedb@uspioneer.com

**Site Contact:**  
 PIONEER  
 Stacy Munson  
 Phone: 360-570-1700 Email: munsons@uspioneer.com

**1719527**

**Send Invoice To:**  
 Pacific Environmental Redevelopment Coporation  
 Jeff King  
 Phone: 425-238-2212 Email: jking@perc-nw.com

**Laboratory Information:**  
 NVL Labs Seattle  
 Shaista Khan  
 Phone: 206-547-0100 Email: shaista.k@nvlabs.com

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 PIONEER Technologies Corporation  
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Analytical Method	Lab Comments	Specified Analyte	Samples Included
NIOSH 7300 -- Metals in Air/Dust		Arsenic Inorganic Lead and Compounds	AA-BKGD-AA1-102317 AA-BKGD-AA1-102417 AA-BKGD-AA2-102417 AA-BKGD-AA3-102317 AA-BKGD-AA3-102417 AA-BKGD-AA4-102417 AA-BKGD-AA5-102417
NIOSH 0500 -- Total Suspended Particulates in Air/		Particulate Total Suspended Particulate (TSP)	AA-BKGD-AA1-102317 AA-BKGD-AA1-102417 AA-BKGD-AA2-102417 AA-BKGD-AA3-102317 AA-BKGD-AA3-102417 AA-BKGD-AA4-102417 AA-BKGD-AA5-102417

Special Instructions for Laboratory

CHOC Number: 01\_2\_1\_E67\_44863\_30102017

Send Results To:  
 munsons@uspioneer.com, jking@perc-nw.com,  
 grimsledh@uspioneer.com

Site Contact:  
**PIONEER**  
 Stacy Munson  
 Phone: 360-570-1700 Email: munsons@uspioneer.com

**1719527**

Send Invoice To:  
 Pacific Environmental Redevelopment Corporation  
 Jeff King  
 Phone: 425-238-2212 Email: jking@perc-nw.com

Laboratory Information:  
 NVL Labs Seattle  
 Shalista Khan  
 Phone: 206-547-0100 Email: shalista.k@nvlabs.com

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**PIONEER Technologies Corporation**  
 All Rights Reserved

Analytical Method	Lab Comments	Specified Analyte	Samples Included
NIOSH 7300 -- Metals In Air/Dust		Arsenic Inorganic Lead and Compounds	AA-BKGD-AA1-102317 AA-BKGD-AA1-102417 AA-BKGD-AA2-102417 AA-BKGD-AA3-102317 AA-BKGD-AA3-102317 AA-BKGD-AA3-102417 AA-BKGD-AA4-102417 AA-BKGD-AA5-102417
NIOSH 0500 -- Total Suspended Particulates In Air/		Particulate Total Suspended Particulate (TSP)	AA-BKGD-AA1-102317 AA-BKGD-AA1-102417 AA-BKGD-AA2-102417 AA-BKGD-AA3-102317 AA-BKGD-AA3-102417 AA-BKGD-AA4-102417 AA-BKGD-AA5-102417

November 5, 2017

Stacy Munson  
Pioneer Technologies Corporation  
5205 Corporate Ctr. Ct. SE, Ste. A  
Lacey, WA 98503

**RE: Particulates Not Otherwise Regulated, Total;  
NVL Batch# 1719528.00**

Client Project: CHOC 01 1.1 E67 61225 30102017  
Location: N-A

Dear Mr. Munson,

Enclosed please find test results for the 14 sample(s) submitted to our laboratory for analysis on 10/31/2017.

Examination of these samples was conducted using gravimetric determination of total airborne particulates in accordance with NIOSH methods 500.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more details.

Samples are archived for two weeks following analysis and will be discarded if not retrieved by the client after that period.

Thank you for using our laboratory services. Please do not hesitate to call if there is anything further we can assist you with.

Sincerely,



Nick Ly, Technical Director

# Analysis Report

## Particulates Not Otherwise Regulated, Total

Client: Pioneer Technologies Corporation  
 Address: 5205 Corporate Ctr. Ct. SE, Ste. A  
 Lacey, WA 98503

**Batch #: 1719528.00**

Matrix: Air Filter  
 Method: NIOSH 0500

Client Project #: CHOC 01 1.1 E67 61225 30102017

Date Received: 10/31/2017

Samples Received: 14

Samples Analyzed: 14

**Attention: Mr. Stacy Munson**

Project Location: N-A

Lab ID	Client Sample #	Vol (L)	RL in mg/filter	Results in mg/filter	Results in mg/m <sup>3</sup>
17106130	AA-AA1-102517	470	0.030	0.040	0.085
17106131	AA-AA1-102617	4480	0.030	0.15	0.033
17106132	AA-AA1-102717	3780	0.030	0.14	0.037
17106133	AA-AA2-102517	1600	0.030	< 0.030	< 0.019
17106134	AA-AA2-102617	5140	0.030	0.090	0.018
17106135	AA-AA2-102717	1180	0.030	0.040	0.034
17106136	AA-AA3-102517	1670	0.030	0.070	0.042
17106137	AA-AA3-102717	4880	0.030	1.9	0.40
17106138	AA-AA4-102517	420	0.030	< 0.030	< 0.071
17106139	AA-AA4-102617	5820	0.030	0.30	0.052
17106140	AA-AA4-102717	2000	0.030	0.17	0.085
17106141	AA-AA5-102517	1630	0.030	< 0.030	< 0.018
17106142	AA-AA5-102617	3380	0.030	0.030	0.0089
17106143	AA-AA5-102717	3900	0.030	0.17	0.044

Sampled by: Client

Analyzed by: Shalini Patel

Reviewed by: Nick Ly

Date Analyzed: 11/03/2017

Date Issued: 11/05/2017



Nick Ly, Technical Director

mg/m<sup>3</sup> = Milligrams per cubic meter

mg/filter = Milligrams per filter

RL = Reporting Limit

'<' = Below the reporting limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (mg/m<sup>3</sup>) not reported if sample volume is zero.

Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

<b>Company</b> Pioneer Technologies Corporation	<b>NVL Batch Number</b> <b>1719528.00</b>
<b>Address</b> 5205 Corporate Ctr. Ct. SE, Ste. A Lacey, WA 98503	<b>TAT</b> 5 Days <b>AH</b> No
<b>Project Manager</b> Mr. Stacy Munson	<b>Rush TAT</b> _____
<b>Phone</b> (360) 570-1700	<b>Due Date</b> 11/7/2017 <b>Time</b> 1:30 PM
_____	<b>Email</b> munsons@uspioneer.com
_____	<b>Fax</b> (360) 570-1777

<b>Project Name/Number:</b> CHOC 01 1.1 E67 61225 30102017	<b>Project Location:</b> N-A
---	------------------------------

**Subcategory** Nuisance and Respirable Dust

**Item Code** MISC-01 NIOSH 0500 (Nuisance dust) <air>

**Total Number of Samples** 14 **Rush Samples** \_\_\_\_\_

Lab ID	Sample ID	Description	A/R
1	17106130	AA-AA1-102517	A
2	17106131	AA-AA1-102617	A
3	17106132	AA-AA1-102717	A
4	17106133	AA-AA2-102517	A
5	17106134	AA-AA2-102617	A
6	17106135	AA-AA2-102717	A
7	17106136	AA-AA3-102517	A
8	17106137	AA-AA3-102717	A
9	17106138	AA-AA4-102517	A
10	17106139	AA-AA4-102617	A
11	17106140	AA-AA4-102717	A
12	17106141	AA-AA5-102517	A
13	17106142	AA-AA5-102617	A
14	17106143	AA-AA5-102717	A

	Print Name	Signature	Company	Date	Time
<b>Sampled by</b>	Client				
<b>Relinquished by</b>	Federal Express				

Office Use Only	Print Name	Signature	Company	Date	Time
<b>Received by</b>	Umer Khan		NVL	10/31/17	1330
<b>Analyzed by</b>	Shalini Patel		NVL	11/3/17	
<b>Results Called by</b>					
<input type="checkbox"/> <b>Faxed</b> <input type="checkbox"/> <b>Emailed</b>					

**Special Instructions:** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Date: 10/31/2017  
 Time: 3:42 PM  
 Entered By: Mohammed Jamal

Chain of Custody Record

CHOC Number: 01\_1.1\_E67\_61225\_30102017

PIONEER Technological Corporation

Send Results To:  
munsons@uspioneer.com, jking@perc-nw.com,  
gimstedb@uspioneer.com

Site Contact:  
PIONEER  
Stacy Munson  
Phone: 360-570-1700 Email: munsons@uspioneer.com

1719528

Send Invoice To:  
Pacific Environmental Redevelopment Corporation  
Jeff King  
Phone: 425-238-2212 Email: jking@perc-nw.com

Laboratory Information:  
NVL Labs Seattle  
Shaista Khan  
Phone: 206-547-0100 Email: shaista.k@nvlabs.com

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Sample Information

Sample ID (Auto Generated)	Date (MM/DD/YYYY)	Time (0000 to 2400)	Sampler's Initials	Special Lab Instructions Included =>			Analytes	Comments for Sample	
				Leachate	Filtered	MS/MSD			
AA-AA1-102517	10/25/2017	14:30	SM				X	X	Total Volume = 470 Liters
AA-AA1-102617	10/25/2017	14:30	SM				X	X	Total Volume = 4,480 Liters
AA-AA1-102717	10/27/2017	14:00	SM				X	X	Total Volume = 3,780 Liters
AA-AA2-102517	10/25/2017	14:30	SM				X	X	Total Volume = 1,600 Liters
AA-AA2-102617	10/26/2017	14:30	SM				X	X	Total Volume = 5,140 Liters
AA-AA2-102717	10/27/2017	14:00	SM				X	X	Total Volume = 1,180 Liters
AA-AA3-102517	10/25/2017	14:30	SM				X	X	Total Volume = 1,670 Liters
AA-AA3-102717	10/27/2017	14:00	SM				X	X	Total Volume = 4,880 Liters
AA-AA4-102517	10/25/2017	14:30	SM				X	X	Total Volume = 420 Liters
AA-AA4-102617	10/26/2017	14:30	SM				X	X	Total Volume = 5,820 Liters
AA-AA4-102717	10/27/2017	14:00	SM				X	X	Total Volume = 2,000 Liters
AA-AA5-102517	10/25/2017	14:30	SM				X	X	Total Volume = 1,630 Liters
AA-AA5-102617	10/26/2017	14:30	SM				X	X	Total Volume = 3,380 Liters
AA-AA5-102717	10/27/2017	14:00	SM				X	X	Total Volume = 3,900 Liters

These data are protected by Attorney/Client Privilege. No Un-Authorized distribution is allowed.

Preservative

Sampling Event Comments:

1. Relinquished By: (Sign and Print) *Stacy Munson* Date/Time: 10/30/17 11:00am  
 2. Relinquished By: (Sign and Print) *Stacy Munson* Date/Time: 10/30/17 11:00am  
 1. Received By: (Sign and Print) *Shaista Khan* Date/Time: 10/30/17 11:00am  
 2. Received By: (Sign and Print) *Shaista Khan* Date/Time: 10/30/17 11:00am

3. Relinquished By: (Sign and Print) \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 3. Received By: (Sign and Print) \_\_\_\_\_ Date/Time: \_\_\_\_\_

Special Instructions for Laboratory

CHOC Number: 01\_1.1\_E67\_61225\_30102017

**Send Results To:**  
munsons@uspioneer.com, jking@perc-nw.com,  
grimstedb@uspioneer.com

**Site Contact:**

PIONEER  
Stacy Munson  
Phone: 360-570-1700 Email: munsons@uspioneer.com

**1719528**

**Send Invoice To:**  
Pacific Environmental Redevelopment Coporation  
Jeff King  
Phone: 425-238-2212 Email: jking@perc-nw.com

**Laboratory Information:**

NVL Labs Seattle  
Shaista Khan  
Phone: 206-547-0100 Email: shaista.k@nvlabs.com

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Analytical Method	Lab Comments	Specified Analyte	Samples Included
NIOSH 7300 – Metals in Air/Dust		Arsenic Inorganic Lead and Compounds	AA-AA1-102517 AA-AA1-102617 AA-AA2-102517 AA-AA2-102617 AA-AA3-102517 AA-AA4-102517 AA-AA4-102617 AA-AA5-102517 AA-AA5-102617 AA-AA1-102717 AA-AA2-102717 AA-AA3-102717 AA-AA4-102717 AA-AA5-102717
NIOSH 0500 – Total Suspended Particulates in Air/		Particulate Total Suspended Particulate (TSP)	AA-AA1-102517 AA-AA1-102617 AA-AA2-102517 AA-AA2-102617 AA-AA3-102517 AA-AA3-102617 AA-AA4-102517 AA-AA4-102617 AA-AA5-102517 AA-AA5-102617 AA-AA1-102717 AA-AA2-102717 AA-AA3-102717 AA-AA4-102717 AA-AA5-102717

November 5, 2017

Stacy Munson  
**Pioneer Technologies Corporation**  
5205 Corporate Ctr. Ct. SE, Ste. A  
Lacey, WA 98503



**RE: Metals Analysis; NVL Batch # 1719530.00**

Dear Mr. Munson,

Enclosed please find the test results for samples submitted to our laboratory for analysis. Preparation of these samples was conducted following protocol outlined in EPA Method SW 846 -3051 unless stated otherwise. Analysis of these samples was performed using analytical instruments in accordance with U.S. EPA, NIOSH, OSHA and other ASTM methods.

For matrix materials submitted as paint, dust wipe, soil or TCLP samples, analysis for the presence of total metals is conducted using published U.S. EPA Methods. Paint and soil results are usually expressed in mg/Kg which is equivalent to parts per million (ppm). Lead (Pb) in paint is usually expressed in mg/Kg (ppm), Percent (%) or mg/cm<sup>2</sup> by area. Dust wipe sample results are usually expressed in ug/wipe and ug/ft<sup>2</sup>. TCLP samples are reported in mg/L (ppm). For air filter samples, analyses are conducted using NIOSH and OSHA Methods. Results are expressed in ug/filter and ug/m<sup>3</sup>. Other matrix materials are analyzed accordingly using published methods or specified by client. The reported test results pertain only to items tested and are not blank corrected.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more details.

This report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. If you need further assistance please feel free to call us at 206-547-0100 or 1-888-NVLLABS.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nick Ly'.

Nick Ly, Technical Director



**1.888.NVL.LABS**  
1.888.(685.5227)  
www.nvllabs.com

NVL Laboratories, Inc.  
4708 Aurora Ave N, Seattle, WA 98103  
p 206.547.0100 | f 206.634.1936

# Analysis Report

## Total Metals

Client: Pioneer Technologies Corporation  
 Address: 5205 Corporate Ctr. Ct. SE, Ste. A  
 Lacey, WA 98503

**Batch #: 1719530.00**

Matrix: Air  
 Method: NIOSH 7300

Client Project #: CHOC 01 1.1 E67 61225 30102017

Date Received: 10/31/2017

Samples Received: 14

Samples Analyzed: 14

**Attention: Mr. Stacy Munson**

Project Location: N-A

Lab ID	Client Sample #	Elements	Vol (L)	RL ug/m <sup>3</sup>	Results in ug/filter	Results in ug/m <sup>3</sup>
17106149	AA-AA1-102517	Arsenic (As)	470	4.30	< 2.00	< 4.30
		Lead (Pb)	470	4.30	< 2.00	< 4.30
17106150	AA-AA1-102617	Arsenic (As)	4480	0.45	< 2.00	< 0.45
		Lead (Pb)	4480	0.45	< 2.00	< 0.45
17106151	AA-AA1-102717	Arsenic (As)	3780	0.53	< 2.00	< 0.53
		Lead (Pb)	3780	0.53	< 2.00	< 0.53
17106152	AA-AA2-102517	Arsenic (As)	1600	1.30	< 2.00	< 1.30
		Lead (Pb)	1600	1.30	< 2.00	< 1.30
17106153	AA-AA2-102617	Arsenic (As)	5140	0.39	< 2.00	< 0.39
		Lead (Pb)	5140	0.39	< 2.00	< 0.39
17106154	AA-AA2-102717	Arsenic (As)	1180	1.70	< 2.00	< 1.70
		Lead (Pb)	1180	1.70	< 2.00	< 1.70
17106155	AA-AA3-102517	Arsenic (As)	1670	1.20	< 2.00	< 1.20
		Lead (Pb)	1670	1.20	< 2.00	< 1.20
17106156	AA-AA3-102717	Arsenic (As)	4880	0.41	< 2.00	< 0.41
		Lead (Pb)	4880	0.41	< 2.00	< 0.41
17106157	AA-AA4-102517	Arsenic (As)	420	4.80	< 2.00	< 4.80
		Lead (Pb)	420	4.80	< 2.00	< 4.80
17106158	AA-AA4-102617	Arsenic (As)	5820	0.34	< 2.00	< 0.34
		Lead (Pb)	5820	0.34	< 2.00	< 0.34

Sampled by: Client

Analyzed by: Shalini Patel

Reviewed by: Nick Ly

Date Analyzed: 11/03/2017

Date Issued: 11/05/2017



Nick Ly, Technical Director

ug/ m<sup>3</sup> = Micrograms per cubicmeter

ug/filter = Micrograms per filter

RL = Reporting Limit

'<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (ug/m<sup>3</sup>) not reported if sample volume is zero. Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

# Analysis Report

## Total Metals

Client: Pioneer Technologies Corporation  
 Address: 5205 Corporate Ctr. Ct. SE, Ste. A  
 Lacey, WA 98503

**Batch #: 1719530.00**

Matrix: Air  
 Method: NIOSH 7300

Client Project #: CHOC 01 1.1 E67 61225 30102017

Date Received: 10/31/2017

Samples Received: 14

Samples Analyzed: 14

**Attention: Mr. Stacy Munson**

Project Location: N-A

Lab ID	Client Sample #	Elements	Vol (L)	RL ug/m <sup>3</sup>	Results in ug/filter	Results in ug/m <sup>3</sup>
17106159	AA-AA4-102717	Arsenic (As)	2000	1.00	< 2.00	< 1.00
		Lead (Pb)	2000	1.00	< 2.00	< 1.00
17106160	AA-AA5-102517	Arsenic (As)	1630	1.20	< 2.00	< 1.20
		Lead (Pb)	1630	1.20	< 2.00	< 1.20
17106161	AA-AA5-102617	Arsenic (As)	3380	0.59	< 2.00	< 0.59
		Lead (Pb)	3380	0.59	< 2.00	< 0.59
17106162	AA-AA5-102717	Arsenic (As)	3900	0.51	< 2.00	< 0.51
		Lead (Pb)	3900	0.51	< 2.00	< 0.51

Sampled by: Client

Analyzed by: Shalini Patel

Reviewed by: Nick Ly

Date Analyzed: 11/03/2017

Date Issued: 11/05/2017



Nick Ly, Technical Director

ug/ m<sup>3</sup> = Micrograms per cubicmeter

ug/filter = Micrograms per filter

RL = Reporting Limit

'<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (ug/m<sup>3</sup>) not reported if sample volume is zero. Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

**Company** Pioneer Technologies Corporation **NVL Batch Number** 1719530.00  
**Address** 5205 Corporate Ctr. Ct. SE, Ste. A **TAT** 5 Days **AH** No  
 Lacey, WA 98503 **Rush TAT**  
**Project Manager** Mr. Stacy Munson **Due Date** 11/7/2017 **Time** 1:30 PM  
**Phone** (360) 570-1700 **Email** munsons@uspioneer.com  
**Fax** (360) 570-1777

**Project Name/Number:** CHOC 01 1.1 E67 61225 **Project Location:** N-A  
 30102017

**Subcategory** Inductively Coupled Plasma (ICP) - Group Tests

**Item Code** ICP-M1 NIOSH 7300 (price per analyte) <air>

**Metals** Arsenic (As), Lead (Pb)

**Total Number of Samples** 14 **Rush Samples**

	Lab ID	Sample ID	Description	A/R
1	17106149	AA-AA1-102517		A
2	17106150	AA-AA1-102617		A
3	17106151	AA-AA1-102717		A
4	17106152	AA-AA2-102517		A
5	17106153	AA-AA2-102617		A
6	17106154	AA-AA2-102717		A
7	17106155	AA-AA3-102517		A
8	17106156	AA-AA3-102717		A
9	17106157	AA-AA4-102517		A
10	17106158	AA-AA4-102617		A
11	17106159	AA-AA4-102717		A
12	17106160	AA-AA5-102517		A
13	17106161	AA-AA5-102617		A
14	17106162	AA-AA5-102717		A

	Print Name	Signature	Company	Date	Time
<b>Sampled by</b>	Client				
<b>Relinquished by</b>	Federal Express				

Office Use Only	Print Name	Signature	Company	Date	Time
<b>Received by</b>	Umer Khan		NVL	10/31/17	1330
<b>Analyzed by</b>	Shalini Patel		NVL	11/3/17	
<b>Results Called by</b>					
<input type="checkbox"/> Faxed <input type="checkbox"/> Emailed					

**Special Instructions:**

Date: 10/31/2017  
 Time: 3:51 PM  
 Entered By: Mohammed Jamal

Special Instructions for Laboratory

CHOC Number: 01\_1.1\_E67\_61225\_30102017

<b>Send Results To:</b> munsons@uspioneer.com, jking@perc-nw.com, grimstedb@uspioneer.com	<b>Site Contact:</b> PIONEER Stacy Munson Phone: 360-570-1700 Email: munsons@uspioneer.com	CHOC version: _____ <h1 style="text-align: center;">1719530</h1> Copyright © 2003 - 2015. PIONEER Technologies Corporation All Rights Reserved
<b>Send Invoice To:</b> Pacific Environmental Redevelopment Coporation Jeff King Phone: 425-238-2212 Email: jking@perc-nw.com	<b>Laboratory Information:</b> NVL Labs Seattle Shaista Khan Phone: 206-547-0100 Email: shaista.k@nvlabs.com	

Analytical Method	Lab Comments	Specified Analyte	Samples Included
NIOSH 7300 -- Metals in Air/Dust		Arsenic Inorganic Lead and Compounds	AA-AA1-102517 AA-AA1-102617 AA-AA2-102517 AA-AA2-102617 AA-AA3-102517 AA-AA4-102517 AA-AA4-102617 AA-AA5-102517 AA-AA5-102617 AA-AA1-102717 AA-AA2-102717 AA-AA3-102717 AA-AA4-102717 AA-AA5-102717
NIOSH 0500 -- Total Suspended Particulates in Air/		Particulate Total Suspended Particulate (TSP)	AA-AA1-102517 AA-AA1-102617 AA-AA2-102517 AA-AA2-102617 AA-AA3-102517 AA-AA4-102517 AA-AA4-102617 AA-AA5-102517 AA-AA5-102617 AA-AA1-102717 AA-AA2-102717 AA-AA3-102717 AA-AA4-102717 AA-AA5-102717



Special Instructions for Laboratory

CHOC Number: 01\_1.1 E67 61225 30102017

<b>Send Results To:</b> munsons@uspioneer.com, jking@perc-nw.com, grlmstedb@uspioneer.com	<b>Site Contact:</b> PIONEER Stacy Munson Phone: 360-570-1700 Email: munsons@uspioneer.com	PIONEER Technologies Corporation. 1000 1st Avenue SE Suite A <b>1719530</b>
<b>Send Invoice To:</b> Pacific Environmental Redevelopment Coporation Jeff King Phone: 425-238-2212 Email: jking@perc-nw.com	<b>Laboratory Information:</b> NVL Labs Seattle Shaista Khan Phone: 206-547-0100 Email: shaista.k@nvlabs.com	Copyright © 2003 - 2015. PIONEER Technologies Corporation All Rights Reserved

Analytical Method	Lab Comments	Specified Analyte	Samples Included
NIOSH 7300 -- Metals in Air/Dust		Arsenic Inorganic Lead and Compounds	AA-AA1-102517 AA-AA1-102617 AA-AA2-102517 AA-AA2-102617 AA-AA3-102517 AA-AA4-102517 AA-AA4-102617 AA-AA5-102517 AA-AA5-102617 AA-AA1-102717 AA-AA2-102717 AA-AA3-102717 AA-AA4-102717 AA-AA5-102717
NIOSH 0500 -- Total Suspended Particulates in Air/		Particulate Total Suspended Particulate (TSP)	AA-AA1-102517 AA-AA1-102617 AA-AA2-102517 AA-AA2-102617 AA-AA3-102517 AA-AA4-102517 AA-AA4-102617 AA-AA5-102517 AA-AA5-102617 AA-AA1-102717 AA-AA2-102717 AA-AA3-102717 AA-AA4-102717 AA-AA5-102717

November 7, 2017

Jeff King

**Pacific Environmental & Redevelopment**

8424 E. Meadow lake Dr.

Snohomish, WA 98290



Laboratory | Management | Training

**RE: Metals Analysis; NVL Batch # 1719895.00**

Dear Mr. King,

Enclosed please find the test results for samples submitted to our laboratory for analysis. Preparation of these samples was conducted following protocol outlined in EPA Method SW 846 -3051 unless stated otherwise. Analysis of these samples was performed using analytical instruments in accordance with U.S. EPA, NIOSH, OSHA and other ASTM methods.

For matrix materials submitted as paint, dust wipe, soil or TCLP samples, analysis for the presence of total metals is conducted using published U.S. EPA Methods. Paint and soil results are usually expressed in mg/Kg which is equivalent to parts per million (ppm). Lead (Pb) in paint is usually expressed in mg/Kg (ppm), Percent (%) or mg/cm<sup>2</sup> by area. Dust wipe sample results are usually expressed in ug/wipe and ug/ft<sup>2</sup>. TCLP samples are reported in mg/L (ppm). For air filter samples, analyses are conducted using NIOSH and OSHA Methods. Results are expressed in ug/filter and ug/m<sup>3</sup>. Other matrix materials are analyzed accordingly using published methods or specified by client. The reported test results pertain only to items tested and are not blank corrected.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more details.

This report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. If you need further assistance please feel free to call us at 206-547-0100 or 1-888-NVLLABS.

Sincerely,

A handwritten signature in black ink, appearing to read 'Nick Ly'.

Nick Ly, Technical Director



**1.888.NVL.LABS**  
1.888.(685.5227)  
www.nvllabs.com

NVL Laboratories, Inc.  
4708 Aurora Ave N, Seattle, WA 98103  
p 206.547.0100 | f 206.634.1936

# Analysis Report

## Total Metals

Client: Pacific Environmental & Redevelopment  
 Address: 8424 E. Meadow lake Dr.  
 Snohomish, WA 98290

**Batch #: 1719895.00**

Matrix: Air  
 Method: NIOSH 7300  
 Client Project #: Super Long  
 Date Received: 11/6/2017  
 Samples Received: 15  
 Samples Analyzed: 15

**Attention: Mr. Jeff King**

Project Location: 2116 Taylor Way Tacoma, WA

Lab ID	Client Sample #	Elements	Vol (L)	RL ug/m <sup>3</sup>	Results in ug/filter	Results in ug/m <sup>3</sup>
17108198	AA-AA1-103117	Arsenic (As)	1400	1.40	< 2.00	< 1.40
		Lead (Pb)	1400	1.40	< 2.00	< 1.40
17108199	AA-AA1-110117	Arsenic (As)	4820	0.41	< 2.00	< 0.41
		Lead (Pb)	4820	0.41	< 2.00	< 0.41
17108200	AA-AA1-110617	Arsenic (As)	2580	0.78	< 2.00	< 0.78
		Lead (Pb)	2580	0.78	< 2.00	< 0.78
17108201	AA-AA2-103117	Arsenic (As)	700	2.90	< 2.00	< 2.90
		Lead (Pb)	700	2.90	< 2.00	< 2.90
17108202	AA-AA2-110117	Arsenic (As)	5260	0.38	< 2.00	< 0.38
		Lead (Pb)	5260	0.38	< 2.00	< 0.38
17108203	AA-AA2-110617	Arsenic (As)	1460	1.40	< 2.00	< 1.40
		Lead (Pb)	1460	1.40	< 2.00	< 1.40
17108204	AA-AA3-103117	Arsenic (As)	1860	1.10	< 2.00	< 1.10
		Lead (Pb)	1860	1.10	< 2.00	< 1.10
17108205	AA-AA3-110117	Arsenic (As)	6220	0.32	< 2.00	< 0.32
		Lead (Pb)	6220	0.32	< 2.00	< 0.32
17108206	AA-AA3-110617	Arsenic (As)	2300	0.87	< 2.00	< 0.87
		Lead (Pb)	2300	0.87	< 2.00	< 0.87
17108207	AA-AA4-103117	Arsenic (As)	2600	0.77	< 2.00	< 0.77
		Lead (Pb)	2600	0.77	< 2.00	< 0.77

Sampled by: Client  
 Analyzed by: Shalini Patel  
 Reviewed by: Nick Ly

Date Analyzed: 11/07/2017  
 Date Issued: 11/07/2017



Nick Ly, Technical Director

ug/ m<sup>3</sup> = Micrograms per cubicmeter  
 ug/filter = Micrograms per filter

RL = Reporting Limit  
 '<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (ug/m<sup>3</sup>) not reported if sample volume is zero. Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

# Analysis Report

## Total Metals

Client: Pacific Environmental & Redevelopment  
 Address: 8424 E. Meadow lake Dr.  
 Snohomish, WA 98290

**Batch #: 1719895.00**

Matrix: Air  
 Method: NIOSH 7300  
 Client Project #: Super Long  
 Date Received: 11/6/2017  
 Samples Received: 15  
 Samples Analyzed: 15

**Attention: Mr. Jeff King**

Project Location: 2116 Taylor Way Tacoma, WA

Lab ID	Client Sample #	Elements	Vol (L)	RL ug/m <sup>3</sup>	Results in ug/filter	Results in ug/m <sup>3</sup>
17108208	AA-AA4-110117	Arsenic (As)	20	100.00	< 2.00	< 100.00
		Lead (Pb)	20	100.00	< 2.00	< 100.00
17108209	AA-AA4-110617	Arsenic (As)	4900	0.41	< 2.00	< 0.41
		Lead (Pb)	4900	0.41	< 2.00	< 0.41
17108210	AA-AA5-103117	Arsenic (As)	3060	0.65	< 2.00	< 0.65
		Lead (Pb)	3060	0.65	< 2.00	< 0.65
17108211	AA-AA5-110117	Arsenic (As)	5680	0.35	< 2.00	< 0.35
		Lead (Pb)	5680	0.35	< 2.00	< 0.35
17108212	AA-AA5-110617	Arsenic (As)	1280	1.60	< 2.00	< 1.60
		Lead (Pb)	1280	1.60	< 2.00	< 1.60

Sampled by: Client

Analyzed by: Shalini Patel

Reviewed by: Nick Ly

Date Analyzed: 11/07/2017

Date Issued: 11/07/2017



Nick Ly, Technical Director

ug/ m<sup>3</sup> = Micrograms per cubicmeter

ug/filter = Micrograms per filter

RL = Reporting Limit

'<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (ug/m<sup>3</sup>) not reported if sample volume is zero. Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

**Company** Pacific Environmental & Redevelopment **NVL Batch Number** **1719895.00**  
**Address** 8424 E. Meadow lake Dr. **TAT** 1 Day **AH** No  
 Snohomish, WA 98290 **Rush TAT**  
**Project Manager** Mr. Jeff King **Due Date** 11/9/2017 **Time** 4:50 PM  
**Phone** (425) 328-0243 **Email** jking@perc-nw.com  
**Fax** (425) 238-2212

**Project Name/Number:** Super Long **Project Location:** 2116 Taylor Way Tacoma, WA

**Subcategory** Inductively Coupled Plasma (ICP) - Group Tests

**Item Code** ICP-M1 NIOSH 7300 (price per analyte) <air>

**Metals** Lead (Pb), Arsenic (As)

**Total Number of Samples** 15 **Rush Samples**

	Lab ID	Sample ID	Description	A/R
1	17108198	AA-AA1-103117		A
2	17108199	AA-AA1-110117		A
3	17108200	AA-AA1-110617		A
4	17108201	AA-AA2-103117		A
5	17108202	AA-AA2-110117		A
6	17108203	AA-AA2-110617		A
7	17108204	AA-AA3-103117		A
8	17108205	AA-AA3-110117		A
9	17108206	AA-AA3-110617		A
10	17108207	AA-AA4-103117		A
11	17108208	AA-AA4-110117		A
12	17108209	AA-AA4-110617		A
13	17108210	AA-AA5-103117		A
14	17108211	AA-AA5-110117		A
15	17108212	AA-AA5-110617		A

	Print Name	Signature	Company	Date	Time
<b>Sampled by</b>	Client				
<b>Relinquished by</b>	Client				

Office Use Only	Print Name	Signature	Company	Date	Time
<b>Received by</b>	Soumeya Benzina		NVL	11/6/17	1650
<b>Analyzed by</b>	Shalini Patel		NVL	11/7/17	
<b>Results Called by</b>					
<input type="checkbox"/> Faxed <input type="checkbox"/> Emailed					

**Special** unable to do NIOSH 0500 due to wrong cassettes. Still processing lead and arsenic  
**Instructions:**

Date: 11/6/2017  
 Time: 4:43 PM  
 Entered By: Soumeya Benzina

1719895

Chain of Custody Record

CHOC Number:

**Send Results To:**  
 munsons@uspioneer.com, jking@perc-nw.com,  
 grimstedb@uspioneer.com, kking@perc-nw.com

**Site Contact:**  
**PIONEER**  
 Stacy Munson  
 Phone: 360-570-1700 Email: munsons@uspioneer.com

**Send Invoice To:**  
 Pacific Environmental Redevelopment Coporation  
 Jeff King  
 Phone: 425-238-2212 Email: jking@perc-nw.com

**Laboratory Information:**  
 NVL Labs Seattle  
 Shaista Khan  
 Phone: 206-547-0100 Email: shaista.k@nvlabs.com

**PIONEER TECHNOLOGIES CORPORATION**  
 CHOC Version: 0.99.05  
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 PIONEER Technologies Corp.  
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Sample ID (Auto Generated)	Date (MM/DD/YYYY)	Time (0000 to 2400)	Sampler's Initials	Special Lab Instructions Included ==>			Analytes	Comments for Sample
				Leachate	MS/MSD Filtered	NIOSH 0500 - Total		
AA-AA1-103117	10/31/2017	09:54	KK			X	Total Volume = 1400 Liters	
AA-AA1-110117	11/01/2017	12:22	KK			X	Total Volume = 4820 Liters	
AA-AA1-110617	11/06/2017	10:38	KK			X	Total Volume = 2580 Liters	
AA-AA2-103117	10/31/2017	09:03	KK			X	Total Volume = 700 Liters	
AA-AA2-110117	11/01/2017	12:46	KK			X	Total Volume = 5260 Liters	
AA-AA2-110617	11/06/2017	09:48	KK			X	Total Volume = 1460 Liters	
AA-AA3-103117	10/31/2017	10:08	KK			X	Total Volume = 1860 Liters	
AA-AA3-110117	11/01/2017	13:58	KK			X	Total Volume = 6220 Liters	
AA-AA3-110617	11/06/2017	10:37	KK			X	Total Volume = 2300 Liters	
AA-AA4-103117	10/31/2017	10:50	KK			X	Total Volume = 2600 Liters	
AA-AA4-110117	11/01/2017	08:45	KK			X	Total Volume = 20 Liters	
AA-AA4-110617	11/06/2017	12:52	KK			X	Total Volume = 4900 Liters	
AA-AA5-103117	10/31/2017	11:20	KK			X	Total Volume = 3060 Liters	
AA-AA5-110117	11/01/2017	13:22	KK			X	Total Volume = 5880 Liters	
AA-AA5-110617	11/06/2017	13:22	KK			X	Total Volume = 1230 Liters	
COOL (Vols) = 110617							Lab Use Only:	

These data are protected by Attorney/Client Privilege. No Un-Authorized distribution is allowed.

QA/QC Requirements:

**Sampling Event Comments:**

1. Relinquished By: (Sign and Print) *Benny King King King* Date/Time: 11/6/17 5:01 pm

2. Relinquished By: (Sign and Print) *Shaista Khan* Date/Time: 11/6/17 17:28

3. Relinquished By: (Sign and Print) *Shaista Khan* Date/Time: 11/6/17 17:28

CHOC Number:

<p><b>Send Results To:</b> munsons@uspioneer.com, jking@perc-nw.com, grimstedb@uspioneer.com, kking@perc-nw.com</p>	<p><b>Site Contact:</b> PIONEER Stacy Munson Phone: 360-570-1700 Email: munsons@uspioneer.com</p>	<p><b>Send Invoice To:</b> Pacific Environmental Redevelopment Coporation Jeff King Phone: 425-238-2212 Email: jking@perc-nw.com</p>	<p><b>PHO:</b> 5203 Corporate Cir. Court SE, Suite A Lacey, WA 98503 <b>Phone:</b> 360.570.1700 <b>Fax:</b> 360.570.1777</p>
<p><b>PIONEER</b> TECHNOLOGIES CORPORATION GNOG Version: 0.99.05 Copyright © 2003 - 2016. PIONEER Technologies Corporation All Rights Reserved</p>			
<p><b>Analytical Method</b></p>	<p><b>Lab Comments</b></p>	<p><b>Spacifiad Analyte</b></p>	<p><b>Samples Included</b></p>
<p>NIOSH 7300 -- Metals in Air/Dust</p>	<p>Arsenic Inorganic Lead and Compounds</p>	<p>AA-AA1-103117 AA-AA2-103117 AA-AA3-103117 AA-AA4-103117 AA-AA5-103117 AA-AA1-110117 AA-AA2-110117 AA-AA3-110117 AA-AA4-110117 AA-AA5-110117 AA-AA1-110617 AA-AA2-110617 AA-AA3-110617 AA-AA4-110617</p>	<p>AA-AA5-110617</p>
<p>NIOSH 0500 -- Total Suspended Particulates in Air/</p>	<p>Particulate Total Suspended Particulate (TSP)</p>	<p>AA-AA1-103117 AA-AA2-103117 AA-AA3-103117 AA-AA4-103117 AA-AA5-103117 AA-AA1-110117 AA-AA2-110117 AA-AA3-110117 AA-AA4-110117 AA-AA5-110117 AA-AA1-110617 AA-AA2-110617 AA-AA3-110617 AA-AA4-110617</p>	<p>AA-AA5-110617</p>

November 17, 2017

Jeff King

**Pacific Environmental & Redevelopment**

8424 E. Meadow lake Dr.

Snohomish, WA 98290

**RE: Metals Analysis; NVL Batch # 1720555.00**

Dear Mr. King,

Enclosed please find the test results for samples submitted to our laboratory for analysis. Preparation of these samples was conducted following protocol outlined in EPA Method SW 846 -3051 unless stated otherwise. Analysis of these samples was performed using analytical instruments in accordance with U.S. EPA, NIOSH, OSHA and other ASTM methods.

For matrix materials submitted as paint, dust wipe, soil or TCLP samples, analysis for the presence of total metals is conducted using published U.S. EPA Methods. Paint and soil results are usually expressed in mg/Kg which is equivalent to parts per million (ppm). Lead (Pb) in paint is usually expressed in mg/Kg (ppm) , Percent (%) or mg/cm<sup>2</sup> by area. Dust wipe sample results are usually expressed in ug/wipe and ug/ft<sup>2</sup>. TCLP samples are reported in mg/L (ppm). For air filter samples, analyses are conducted using NIOSH and OSHA Methods. Results are expressed in ug/filter and ug/m<sup>3</sup>. Other matrix materials are analyzed accordingly using published methods or specified by client. The reported test results pertain only to items tested and are not blank corrected.

For recent regulation updates pertaining to current regulatory levels or permissible exposure levels, please call your local regulatory agencies for more details.

This report is considered highly confidential and will not be released without your approval. Samples are archived for two weeks following analysis. Samples that are not retrieved by the client are discarded after two weeks.

Thank you for using our laboratory services. if you need further assistance please feel free to call us at 206-547-0100 or 1-888-NVLLABS.

Sincerely,



Nick Ly, Technical Director



# Analysis Report

## Total Metals

Client: Pacific Environmental & Redevelopment  
 Address: 8424 E. Meadow lake Dr.  
 Snohomish, WA 98290

**Batch #: 1720555.00**

Matrix: Air  
 Method: NIOSH 7300

Client Project #: 011.1E727188610112017

Date Received: 11/14/2017

Samples Received: 13

Samples Analyzed: 13

**Attention: Mr. Jeff King**

Project Location: Pioneer Technologies Corporation

Lab ID	Client Sample #	Elements	Vol (L)	RL ug/m <sup>3</sup>	Results in ug/filter	Results in ug/m <sup>3</sup>
17112920	AA-AA1-110717	Arsenic (As)	4800	0.42	< 2.00	< 0.42
		Lead (Pb)	4800	0.42	< 2.00	< 0.42
17112921	AA-AA1-110817	Arsenic (As)	920	2.20	< 2.00	< 2.20
		Lead (Pb)	920	2.20	< 2.00	< 2.20
17112922	AA-AA1-110917	Arsenic (As)	2880	0.69	< 2.00	< 0.69
		Lead (Pb)	2880	0.69	< 2.00	< 0.69
17112923	AA-AA2-110717	Arsenic (As)	3060	0.65	< 2.00	< 0.65
		Lead (Pb)	3060	0.65	< 2.00	< 0.65
17112924	AA-AA2-110817	Arsenic (As)	1440	1.40	< 2.00	< 1.40
		Lead (Pb)	1440	1.40	< 2.00	< 1.40
17112925	AA-AA2-110917	Arsenic (As)	2860	0.70	< 2.00	< 0.70
		Lead (Pb)	2860	0.70	< 2.00	< 0.70
17112926	AA-AA3-110717	Arsenic (As)	4460	0.45	< 2.00	< 0.45
		Lead (Pb)	4460	0.45	< 2.00	< 0.45
17112927	AA-AA3-110817	Arsenic (As)	4680	0.43	< 2.00	< 0.43
		Lead (Pb)	4680	0.43	< 2.00	< 0.43
17112928	AA-AA3-110917	Arsenic (As)	2860	0.70	< 2.00	< 0.70
		Lead (Pb)	2860	0.70	< 2.00	< 0.70
17112929	AA-AA4-110817	Arsenic (As)	1200	1.70	< 2.00	< 1.70
		Lead (Pb)	1200	1.70	< 2.00	< 1.70

Sampled by: Client

Analyzed by: Shalini Patel

Reviewed by: Nick Ly

Date Analyzed: 11/16/2017

Date Issued: 11/17/2017



Nick Ly, Technical Director

ug/ m<sup>3</sup> = Micrograms per cubicmeter

ug/filter = Micrograms per filter

RL = Reporting Limit

'<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (ug/m<sup>3</sup>) not reported if sample volume is zero. Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

# Analysis Report

## Total Metals

Client: Pacific Environmental & Redevelopment  
 Address: 8424 E. Meadow lake Dr.  
 Snohomish, WA 98290

**Batch #: 1720555.00**

Matrix: Air  
 Method: NIOSH 7300  
 Client Project #: 011.1E727188610112017  
 Date Received: 11/14/2017  
 Samples Received: 13  
 Samples Analyzed: 13

**Attention: Mr. Jeff King**  
 Project Location: Pioneer Technologies Corporation

Lab ID	Client Sample #	Elements	Vol (L)	RL ug/m <sup>3</sup>	Results in ug/filter	Results in ug/m <sup>3</sup>
17112930	AA-AA4-110917	Arsenic (As)	2740	0.73	< 2.00	< 0.73
		Lead (Pb)	2740	0.73	< 2.00	< 0.73
17112931	AA-AA5-110717	Arsenic (As)	2680	0.75	< 2.00	< 0.75
		Lead (Pb)	2680	0.75	< 2.00	< 0.75
17112932	AA-AA5-110817	Arsenic (As)	4680	0.43	< 2.00	< 0.43
		Lead (Pb)	4680	0.43	< 2.00	< 0.43

Sampled by: Client

Analyzed by: Shalini Patel

Reviewed by: Nick Ly

Date Analyzed: 11/16/2017

Date Issued: 11/17/2017



Nick Ly, Technical Director

ug/ m<sup>3</sup> = Micrograms per cubicmeter

ug/filter = Micrograms per filter

RL = Reporting Limit

'<' = Below the reporting Limit

Note : Method QC results are acceptable unless stated otherwise. Concentration (ug/m<sup>3</sup>) not reported if sample volume is zero. Unless otherwise indicated, the condition of all samples was acceptable at time of receipt.

**Company** Pacific Environmental & Redevelopment **NVL Batch Number** 1720555.00  
**Address** 8424 E. Meadow lake Dr. **TAT** 1 Day **AH** No  
 Snohomish, WA 98290 **Rush TAT**  
**Project Manager** Mr. Jeff King **Due Date** 11/16/2017 **Time** 1:20 PM  
**Phone** (425) 328-0243 **Email** jking@perc-nw.com  
**Fax** (425) 238-2212

**Project Name/Number:** 011.1E72718861011 **Project Location:** Pioneer Technologies Corporation  
 2017

**Subcategory** Inductively Coupled Plasma (ICP) - Group Tests  
**Item Code** ICP-M1 NIOSH 7300 (price per analyte) <air>  
**Metals** Arsenic (As), Lead (Pb)

**Total Number of Samples** 13 **Rush Samples**

	Lab ID	Sample ID	Description	A/R
1	17112920	AA-AA1-110717		A
2	17112921	AA-AA1-110817		A
3	17112922	AA-AA1-110917		A
4	17112923	AA-AA2-110717		A
5	17112924	AA-AA2-110817		A
6	17112925	AA-AA2-110917		A
7	17112926	AA-AA3-110717		A
8	17112927	AA-AA3-110817		A
9	17112928	AA-AA3-110917		A
10	17112929	AA-AA4-110817		A
11	17112930	AA-AA4-110917		A
12	17112931	AA-AA5-110717		A
13	17112932	AA-AA5-110817		A

	Print Name	Signature	Company	Date	Time
<b>Sampled by</b>	Client				
<b>Relinquished by</b>	Federal Express				

Office Use Only	Print Name	Signature	Company	Date	Time
<b>Received by</b>	Mohammed Jamal		NVL	11/14/17	0930
<b>Analyzed by</b>	Shalini Patel		NVL	11/16/17	
<b>Results Called by</b>					
<input type="checkbox"/> Faxed <input type="checkbox"/> Emailed					

**Special Instructions:** Samples on hold for payment...recieved payment on 11/15/17 @ 1320

Date: 11/14/2017  
 Time: 1:15 PM  
 Entered By: Mohammed Jamal

Chain of Custody Record

CHOC Number

1720555

**Send Results To:**  
munsons@uspioneer.com, jking@perc-nw.com,  
grimstedb@uspioneer.com, kking@perc-nw.com

**Site Contact:**  
PIONEER Technologies Corporation  
Stacy Munson  
Phone: 360-570-1700 Email: munsons@uspioneer.com



**Send Invoice To:**  
Pacific Environmental Redevelopment Coporation  
Jeff King  
Phone: 425-238-2212 Email: jking@perc-nw.com

**Laboratory Information:**  
NVL Labs Seattle  
Shaista Khan  
Phone: 206-547-0100 Email: shaista.k@nvlabs.com

CHOC Version: 0.99.05  
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Sample Information				Analytes										Special Lab Instructions			
Sample ID (Auto Generated)	Date (MM/DD/YYYY)	Time (0000 to 2400)	Sampler's Initials	Special Lab Instructions Included ==>											Comments for Sample		
				Leachate	Filtered	MS/MSD	NIOSH 7300 - Metals In										
AA-AA1-110717	11/07/2017	11:53	KK				X										Total Volume = 4,800 Liters
AA-AA1-110817	11/08/2017	08:29	KK				X										Total Volume = 920 Liters
AA-AA1-110917	11/09/2017	11:00	SM				X										Total Volume = 2,880 Liters
AA-AA2-110717	11/07/2017	11:52	KK				X										Total Volume = 3,060 Liters
AA-AA2-110817	11/08/2017	09:52	KK				X										Total Volume = 1,440 Liters
AA-AA2-110917	11/09/2017	11:00	SM				X										Total Volume = 2,860 Liters
AA-AA3-110717	11/07/2017	13:06	KK				X										Total Volume = 4,460 Liters
AA-AA3-110817	11/08/2017	12:38	KK				X										Total Volume = 4,680 Liters
AA-AA3-110917	11/09/2017	11:00	SM				X										Total Volume = 2,860 Liters
AA-AA4-110817	11/08/2017	09:52	KK				X										Total Volume = 1,200 Liters
AA-AA4-110917	11/09/2017	11:00	SM				X										Total Volume = 2,740 Liters
AA-AA5-110717	11/07/2017	11:43	KK				X										Total Volume = 2,680 Liters
AA-AA5-110817	11/08/2017	12:43	KK				X										Total Volume = 4,680 Liters


Cooler (Yes/No): Cooler Temp: Turnaround Time: Standard Hazard Identification: Sample Disposal: Lab Use Only: Preservative

These data are protected by Attorney/Client Privilege. No Un-Authorized distribution is allowed.

QA/QC Requirements:

Sampling Event Comments:

1. Relinquished By: (Sign and Print) <i>Stacy Munson</i> Stacy Munson	Date/Time: 11/10/17 11:00am	1. Received By: (Sign and Print) <i>Mohammed...</i>	Date/Time: 11/14/17 9:30 AM
2. Relinquished By: (Sign and Print)	Date/Time:	2. Received By: (Sign and Print)	Date/Time:
3. Relinquished By: (Sign and Print)	Date/Time:	3. Received By: (Sign and Print)	Date/Time:

<b>Send Results To:</b> munsons@uspioneer.com, jking@perc-nw.com, grimstedb@uspioneer.com, kking@perc-nw.com	<b>Site Contact:</b> PIONEER Technologies Corporation Stacy Munson Phone: 360-570-1700 Email: munsons@uspioneer.com	Phone: 360.570.1700 Fax: 360.570.1777 
<b>Send Invoice To:</b> Pacific Environmental Redevelopment Coporation Jeff King Phone: 425-238-2212 Email: jking@perc-nw.com	<b>Laboratory Information:</b> NVL Labs Seattle Shaista Khan Phone: 206-547-0100 Email: shaista.k@nvlabs.com	CHOC Version: 0.99.05 Copyright © 2003 - 2015. PIONEER Technologies Corporation All Rights Reserved

Analytical Method	Lab Comments	Specified Analyte	Samples Included
NIOSH 7300 -- Metals in Air/Dust		Arsenic Inorganic Lead and Compounds	AA-AA1-110717 AA-AA1-110817 AA-AA1-110917 AA-AA2-110717 AA-AA2-110817 AA-AA2-110917 AA-AA3-110717 AA-AA3-110817 AA-AA3-110917 AA-AA4-110817 AA-AA4-110917 AA-AA5-110717 AA-AA5-110817

# Appendix D

### Appendix D: Dust Monitor Data

<p>pDR          Tag Number: 01          Number of logged points: 43          Start time and date: 09:10:40 23-Oct          Elapsed time: 00:43:00          Logging period (sec): 60          Calibration Factor (%): 100          Max Display Concentration: 0.073 mg/m<sup>3</sup>          Time at maximum: 09:44:15 Oct 23          Max STEL Concentration: 0.063 mg/m<sup>3</sup>          Time at max STEL: 09:49:40 Oct 23          Overall Avg Conc: 0.040 mg/m<sup>3</sup>          Logged Data:</p>					
Point	Date	Time	Avg.(mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )	
1	23-Oct	09:11:40	0.0070	0.0070	
2	23-Oct	09:12:40	0.0040	0.0070	
3	23-Oct	09:13:40	0.0030	0.0055	
4	23-Oct	09:14:40	0.0030	0.0047	
5	23-Oct	09:15:40	0.0040	0.0043	
6	23-Oct	09:16:40	0.010	0.0042	
7	23-Oct	09:17:40	0.0070	0.0052	
8	23-Oct	09:18:40	0.0080	0.0054	
9	23-Oct	09:19:40	0.0090	0.0058	
10	23-Oct	09:20:40	0.015	0.0061	
11	23-Oct	09:21:40	0.017	0.0070	
12	23-Oct	09:22:40	0.020	0.0079	
13	23-Oct	09:23:40	0.022	0.0089	
14	23-Oct	09:24:40	0.026	0.0099	
15	23-Oct	09:25:40	0.027	0.011	
16	23-Oct	09:26:40	0.030	0.012	
17	23-Oct	09:27:40	0.033	0.014	
18	23-Oct	09:28:40	0.043	0.016	
19	23-Oct	09:29:40	0.048	0.018	
20	23-Oct	09:30:40	0.051	0.021	
21	23-Oct	09:31:40	0.057	0.024	
22	23-Oct	09:32:40	0.060	0.028	
23	23-Oct	09:33:40	0.057	0.031	
24	23-Oct	09:34:40	0.055	0.034	
25	23-Oct	09:35:40	0.056	0.037	
26	23-Oct	09:36:40	0.060	0.040	
27	23-Oct	09:37:40	0.062	0.043	
28	23-Oct	09:38:40	0.062	0.046	
29	23-Oct	09:39:40	0.061	0.048	
30	23-Oct	09:40:40	0.062	0.051	
31	23-Oct	09:41:40	0.061	0.053	
32	23-Oct	09:42:40	0.062	0.055	
33	23-Oct	09:43:40	0.067	0.057	
34	23-Oct	09:44:40	0.068	0.059	
35	23-Oct	09:45:40	0.065	0.060	
36	23-Oct	09:46:40	0.064	0.061	
37	23-Oct	09:47:40	0.062	0.061	
38	23-Oct	09:48:40	0.064	0.062	
39	23-Oct	09:49:40	0.064	0.062	
40	23-Oct	11:31:26	0.0010	0.063	
41	23-Oct	11:32:26	0.0030	0.059	
42	23-Oct	11:33:26	0.010	0.055	
43	23-Oct	11:34:26	0.0050	0.052	

pDR

Tag Number: 03

Number of logged points: 383

Start time and date: 08:46:33 25-Oct

Elapsed time: 06:23:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.522 mg/m3

Time at maximum: 10:18:18 Oct 25

Max STEL Concentration: 0.037 mg/m3

Time at max STEL: 10:20:04 Oct 25

Overall Avg Conc: 0.000 mg/m3

Logged Data:

Point	Date	Time	Avg.(mg/m3)	STEL (mg/m3)
1	25-Oct	08:47:33	0.0080	0.0080
2	25-Oct	08:48:33	0.0060	0.0080
3	25-Oct	08:49:33	0.0070	0.0070
4	25-Oct	08:50:33	0.0080	0.0070
5	25-Oct	08:51:33	0.0080	0.0073
6	25-Oct	08:52:33	0.0080	0.0074
7	25-Oct	08:53:33	0.014	0.0075
8	25-Oct	08:54:33	0.015	0.0084
9	25-Oct	08:55:33	0.018	0.0093
10	25-Oct	08:56:33	0.017	0.010
11	25-Oct	08:57:33	0.016	0.011
12	25-Oct	08:58:33	0.016	0.011
13	25-Oct	08:59:33	0.019	0.012
14	25-Oct	09:00:33	0.011	0.012
15	25-Oct	09:01:33	0.013	0.012
16	25-Oct	09:02:33	0.013	0.012
17	25-Oct	09:03:33	0.015	0.013
18	25-Oct	09:04:33	0.016	0.013
19	25-Oct	09:05:33	0.017	0.014
20	25-Oct	09:06:33	0.011	0.014
21	25-Oct	09:07:33	0.0090	0.015
22	25-Oct	09:08:33	0.011	0.015
23	25-Oct	09:09:33	0.0050	0.014
24	25-Oct	09:10:33	0.0060	0.014
25	25-Oct	09:11:33	0.0030	0.013
26	25-Oct	09:12:33	0.0080	0.012
27	25-Oct	09:13:33	0.0060	0.012
28	25-Oct	09:14:33	0.0090	0.011
29	25-Oct	09:15:33	0.0080	0.010
30	25-Oct	09:16:33	0.010	0.010
31	25-Oct	09:17:33	0.015	0.0098
32	25-Oct	09:18:33	0.010	0.0099
33	25-Oct	09:19:33	0.010	0.0096
34	25-Oct	09:20:33	0.0030	0.0092
35	25-Oct	09:21:33	0.0080	0.0083
36	25-Oct	09:22:33	0.011	0.0081
37	25-Oct	09:23:33	0.011	0.0082
38	25-Oct	09:24:33	0.015	0.0082
39	25-Oct	09:25:33	0.011	0.0089
40	25-Oct	09:26:33	0.012	0.0092
41	25-Oct	09:27:33	0.014	0.0098
42	25-Oct	09:28:33	0.018	0.010
43	25-Oct	09:29:33	0.024	0.011
44	25-Oct	09:30:33	0.022	0.012
45	25-Oct	09:31:33	0.024	0.013

46	25-Oct	09:32:33	0.024	0.014
47	25-Oct	09:33:33	0.024	0.014
48	25-Oct	09:34:33	0.025	0.015
49	25-Oct	09:35:33	0.024	0.016
50	25-Oct	09:36:33	0.020	0.018
51	25-Oct	09:37:33	0.016	0.019
52	25-Oct	09:38:33	0.017	0.019
53	25-Oct	09:39:33	0.018	0.019
54	25-Oct	09:40:33	0.023	0.020
55	25-Oct	09:41:33	0.020	0.020
56	25-Oct	09:42:33	0.020	0.021
57	25-Oct	09:43:33	0.021	0.021
58	25-Oct	09:44:33	0.019	0.021
59	25-Oct	09:45:33	0.013	0.021
60	25-Oct	09:46:33	0.013	0.021
61	25-Oct	09:47:33	0.0070	0.020
62	25-Oct	09:48:33	0.0040	0.019
63	25-Oct	09:49:33	0.0010	0.017
64	25-Oct	09:50:33	0.0	0.016
65	25-Oct	09:51:33	0.0	0.014
66	25-Oct	09:52:33	0.0	0.013
67	25-Oct	09:53:33	0.0070	0.012
68	25-Oct	09:54:33	0.0	0.011
69	25-Oct	09:55:33	0.0040	0.0099
70	25-Oct	09:56:33	0.0050	0.0086
71	25-Oct	09:57:33	0.0030	0.0076
72	25-Oct	09:58:33	0.0020	0.0065
73	25-Oct	09:59:33	0.0080	0.0052
74	25-Oct	10:00:33	0.0060	0.0045
75	25-Oct	10:01:33	0.0070	0.0040
76	25-Oct	10:02:33	0.051	0.0036
77	25-Oct	10:03:33	0.0090	0.0065
78	25-Oct	10:04:33	0.0	0.0069
79	25-Oct	10:05:33	0.0010	0.0068
80	25-Oct	10:06:33	0.0020	0.0069
81	25-Oct	10:07:33	0.0	0.0070
82	25-Oct	10:08:33	0.0	0.0070
83	25-Oct	10:09:33	0.0010	0.0065
84	25-Oct	10:10:33	0.066	0.0066
85	25-Oct	10:11:33	0.028	0.011
86	25-Oct	10:12:33	0.038	0.012
87	25-Oct	10:13:33	0.13	0.015
88	25-Oct	10:14:33	0.015	0.023
89	25-Oct	10:15:33	0.0070	0.023
90	25-Oct	10:16:33	0.0020	0.023
91	25-Oct	10:17:33	0.0070	0.023
92	25-Oct	10:18:33	0.17	0.020
93	25-Oct	10:19:33	0.089	0.031
94	25-Oct	10:20:33	0.020	0.037
95	25-Oct	10:21:33	0.0020	0.038
96	25-Oct	10:22:33	0.0010	0.038
97	25-Oct	10:23:33	0.0030	0.038
98	25-Oct	10:24:33	0.0010	0.039
99	25-Oct	10:25:33	0.0	0.039
100	25-Oct	10:26:33	0.0080	0.034
101	25-Oct	10:27:33	0.0070	0.033
102	25-Oct	10:28:33	0.0	0.031
103	25-Oct	10:29:33	0.0	0.022
104	25-Oct	10:30:33	0.0	0.021

105	25-Oct	10:31:33	0.018	0.021
106	25-Oct	10:32:33	0.011	0.022
107	25-Oct	10:33:33	0.0	0.022
108	25-Oct	10:34:33	0.0	0.011
109	25-Oct	10:35:33	0.0	0.0047
110	25-Oct	10:36:33	0.0	0.0034
111	25-Oct	10:37:33	0.0010	0.0033
112	25-Oct	10:38:33	0.0020	0.0033
113	25-Oct	10:39:33	0.0	0.0032
114	25-Oct	10:40:33	0.0	0.0031
115	25-Oct	10:41:33	0.0010	0.0031
116	25-Oct	10:42:33	0.0010	0.0027
117	25-Oct	10:43:33	0.0020	0.0023
118	25-Oct	10:44:33	0.0	0.0024
119	25-Oct	10:45:33	0.0010	0.0024
120	25-Oct	10:46:33	0.0	0.0025
121	25-Oct	10:47:33	0.0	0.0013
122	25-Oct	10:48:33	0.0	0.00053
123	25-Oct	10:49:33	0.0	0.00053
124	25-Oct	10:50:33	0.0	0.00053
125	25-Oct	10:51:33	0.0	0.00053
126	25-Oct	10:52:33	0.0	0.00053
127	25-Oct	10:53:33	0.0	0.00047
128	25-Oct	10:54:33	0.0	0.00033
129	25-Oct	10:55:33	0.0	0.00033
130	25-Oct	10:56:33	0.0	0.00033
131	25-Oct	10:57:33	0.0	0.00027
132	25-Oct	10:58:33	0.0	0.00020
133	25-Oct	10:59:33	0.0	0.000067
134	25-Oct	11:00:33	0.0	0.000067
135	25-Oct	11:01:33	0.0	0.0
136	25-Oct	11:02:33	0.0	0.0
137	25-Oct	11:03:33	0.0	0.0
138	25-Oct	11:04:33	0.0	0.0
139	25-Oct	11:05:33	0.0	0.0
140	25-Oct	11:06:33	0.0	0.0
141	25-Oct	11:07:33	0.0	0.0
142	25-Oct	11:08:33	0.0	0.0
143	25-Oct	11:09:33	0.0	0.0
144	25-Oct	11:10:33	0.0	0.0
145	25-Oct	11:11:33	0.0	0.0
146	25-Oct	11:12:33	0.0	0.0
147	25-Oct	11:13:33	0.0	0.0
148	25-Oct	11:14:33	0.0050	0.0
149	25-Oct	11:15:33	0.0	0.00033
150	25-Oct	11:16:33	0.0	0.00033
151	25-Oct	11:17:33	0.0	0.00033
152	25-Oct	11:18:33	0.021	0.00033
153	25-Oct	11:19:33	0.0040	0.0017
154	25-Oct	11:20:33	0.0	0.0020
155	25-Oct	11:21:33	0.0	0.0020
156	25-Oct	11:22:33	0.0	0.0020
157	25-Oct	11:23:33	0.0	0.0020
158	25-Oct	11:24:33	0.0	0.0020
159	25-Oct	11:25:33	0.0	0.0020
160	25-Oct	11:26:33	0.0020	0.0020
161	25-Oct	11:27:33	0.0	0.0021
162	25-Oct	11:28:33	0.0	0.0021
163	25-Oct	11:29:33	0.0	0.0021

164	25-Oct	11:30:33	0.0	0.0018
165	25-Oct	11:31:33	0.0	0.0018
166	25-Oct	11:32:33	0.0	0.0018
167	25-Oct	11:33:33	0.0	0.0018
168	25-Oct	11:34:33	0.0	0.00040
169	25-Oct	11:35:33	0.0	0.00013
170	25-Oct	11:36:33	0.0	0.00013
171	25-Oct	11:37:33	0.0090	0.00013
172	25-Oct	11:38:33	0.0070	0.00073
173	25-Oct	11:39:33	0.0	0.0012
174	25-Oct	11:40:33	0.0	0.0012
175	25-Oct	11:41:33	0.019	0.0012
176	25-Oct	11:42:33	0.0	0.0023
177	25-Oct	11:43:33	0.0	0.0023
178	25-Oct	11:44:33	0.0	0.0023
179	25-Oct	11:45:33	0.0	0.0023
180	25-Oct	11:46:33	0.0	0.0023
181	25-Oct	11:47:33	0.0	0.0023
182	25-Oct	11:48:33	0.0	0.0023
183	25-Oct	11:49:33	0.0	0.0023
184	25-Oct	11:50:33	0.0	0.0023
185	25-Oct	11:51:33	0.0	0.0023
186	25-Oct	11:52:33	0.0	0.0023
187	25-Oct	11:53:33	0.0	0.0017
188	25-Oct	11:54:33	0.0	0.0013
189	25-Oct	11:55:33	0.0	0.0013
190	25-Oct	11:56:33	0.0	0.0013
191	25-Oct	11:57:33	0.0	0.0
192	25-Oct	11:58:33	0.0	0.0
193	25-Oct	11:59:33	0.0	0.0
194	25-Oct	12:00:33	0.0	0.0
195	25-Oct	12:01:33	0.0	0.0
196	25-Oct	12:02:33	0.0	0.0
197	25-Oct	12:03:33	0.0	0.0
198	25-Oct	12:04:33	0.0	0.0
199	25-Oct	12:05:33	0.0	0.0
200	25-Oct	12:06:33	0.0	0.0
201	25-Oct	12:07:33	0.0	0.0
202	25-Oct	12:08:33	0.0	0.0
203	25-Oct	12:09:33	0.0	0.0
204	25-Oct	12:10:33	0.0	0.0
205	25-Oct	12:11:33	0.0	0.0
206	25-Oct	12:12:33	0.0	0.0
207	25-Oct	12:13:33	0.0	0.0
208	25-Oct	12:14:33	0.0	0.0
209	25-Oct	12:15:33	0.0	0.0
210	25-Oct	12:16:33	0.0	0.0
211	25-Oct	12:17:33	0.0	0.0
212	25-Oct	12:18:33	0.0	0.0
213	25-Oct	12:19:33	0.0	0.0
214	25-Oct	12:20:33	0.0	0.0
215	25-Oct	12:21:33	0.0	0.0
216	25-Oct	12:22:33	0.0	0.0
217	25-Oct	12:23:33	0.0	0.0
218	25-Oct	12:24:33	0.0	0.0
219	25-Oct	12:25:33	0.0	0.0
220	25-Oct	12:26:33	0.0	0.0
221	25-Oct	12:27:33	0.0	0.0
222	25-Oct	12:28:33	0.0	0.0

223	25-Oct	12:29:33	0.0	0.0
224	25-Oct	12:30:33	0.0	0.0
225	25-Oct	12:31:33	0.0	0.0
226	25-Oct	12:32:33	0.0	0.0
227	25-Oct	12:33:33	0.0	0.0
228	25-Oct	12:34:33	0.0	0.0
229	25-Oct	12:35:33	0.0	0.0
230	25-Oct	12:36:33	0.0	0.0
231	25-Oct	12:37:33	0.0	0.0
232	25-Oct	12:38:33	0.0	0.0
233	25-Oct	12:39:33	0.0	0.0
234	25-Oct	12:40:33	0.0	0.0
235	25-Oct	12:41:33	0.0	0.0
236	25-Oct	12:42:33	0.0	0.0
237	25-Oct	12:43:33	0.0	0.0
238	25-Oct	12:44:33	0.0	0.0
239	25-Oct	12:45:33	0.0	0.0
240	25-Oct	12:46:33	0.0	0.0
241	25-Oct	12:47:33	0.0	0.0
242	25-Oct	12:48:33	0.0	0.0
243	25-Oct	12:49:33	0.0	0.0
244	25-Oct	12:50:33	0.0	0.0
245	25-Oct	12:51:33	0.0	0.0
246	25-Oct	12:52:33	0.0	0.0
247	25-Oct	12:53:33	0.0	0.0
248	25-Oct	12:54:33	0.0	0.0
249	25-Oct	12:55:33	0.0	0.0
250	25-Oct	12:56:33	0.0	0.0
251	25-Oct	12:57:33	0.0	0.0
252	25-Oct	12:58:33	0.0	0.0
253	25-Oct	12:59:33	0.0	0.0
254	25-Oct	13:00:33	0.0	0.0
255	25-Oct	13:01:33	0.0	0.0
256	25-Oct	13:02:33	0.0	0.0
257	25-Oct	13:03:33	0.0	0.0
258	25-Oct	13:04:33	0.0	0.0
259	25-Oct	13:05:33	0.0	0.0
260	25-Oct	13:06:33	0.0	0.0
261	25-Oct	13:07:33	0.0	0.0
262	25-Oct	13:08:33	0.0	0.0
263	25-Oct	13:09:33	0.0	0.0
264	25-Oct	13:10:33	0.0	0.0
265	25-Oct	13:11:33	0.0	0.0
266	25-Oct	13:12:33	0.0	0.0
267	25-Oct	13:13:33	0.0	0.0
268	25-Oct	13:14:33	0.0	0.0
269	25-Oct	13:15:33	0.0	0.0
270	25-Oct	13:16:33	0.0	0.0
271	25-Oct	13:17:33	0.0	0.0
272	25-Oct	13:18:33	0.0	0.0
273	25-Oct	13:19:33	0.0	0.0
274	25-Oct	13:20:33	0.0030	0.0
275	25-Oct	13:21:33	0.0	0.00020
276	25-Oct	13:22:33	0.0	0.00020
277	25-Oct	13:23:33	0.0	0.00020
278	25-Oct	13:24:33	0.0	0.00020
279	25-Oct	13:25:33	0.0	0.00020
280	25-Oct	13:26:33	0.0	0.00020
281	25-Oct	13:27:33	0.0	0.00020

282	25-Oct	13:28:33	0.0	0.00020
283	25-Oct	13:29:33	0.0	0.00020
284	25-Oct	13:30:33	0.0	0.00020
285	25-Oct	13:31:33	0.0	0.00020
286	25-Oct	13:32:33	0.0	0.00020
287	25-Oct	13:33:33	0.0	0.00020
288	25-Oct	13:34:33	0.0	0.00020
289	25-Oct	13:35:33	0.0	0.00020
290	25-Oct	13:36:33	0.0	0.0
291	25-Oct	13:37:33	0.0	0.0
292	25-Oct	13:38:33	0.0	0.0
293	25-Oct	13:39:33	0.0	0.0
294	25-Oct	13:40:33	0.0	0.0
295	25-Oct	13:41:33	0.0	0.0
296	25-Oct	13:42:33	0.0	0.0
297	25-Oct	13:43:33	0.0	0.0
298	25-Oct	13:44:33	0.0	0.0
299	25-Oct	13:45:33	0.0	0.0
300	25-Oct	13:46:33	0.0	0.0
301	25-Oct	13:47:33	0.0	0.0
302	25-Oct	13:48:33	0.0	0.0
303	25-Oct	13:49:33	0.0	0.0
304	25-Oct	13:50:33	0.0	0.0
305	25-Oct	13:51:33	0.0	0.0
306	25-Oct	13:52:33	0.0	0.0
307	25-Oct	13:53:33	0.0	0.0
308	25-Oct	13:54:33	0.0	0.0
309	25-Oct	13:55:33	0.0	0.0
310	25-Oct	13:56:33	0.0	0.0
311	25-Oct	13:57:33	0.0	0.0
312	25-Oct	13:58:33	0.0	0.0
313	25-Oct	13:59:33	0.0	0.0
314	25-Oct	14:00:33	0.0	0.0
315	25-Oct	14:01:33	0.0	0.0
316	25-Oct	14:02:33	0.0	0.0
317	25-Oct	14:03:33	0.0	0.0
318	25-Oct	14:04:33	0.0	0.0
319	25-Oct	14:05:33	0.0	0.0
320	25-Oct	14:06:33	0.0	0.0
321	25-Oct	14:07:33	0.0	0.0
322	25-Oct	14:08:33	0.0	0.0
323	25-Oct	14:09:33	0.0	0.0
324	25-Oct	14:10:33	0.0	0.0
325	25-Oct	14:11:33	0.0	0.0
326	25-Oct	14:12:33	0.0	0.0
327	25-Oct	14:13:33	0.0	0.0
328	25-Oct	14:14:33	0.0	0.0
329	25-Oct	14:15:33	0.0	0.0
330	25-Oct	14:16:33	0.0	0.0
331	25-Oct	14:17:33	0.0	0.0
332	25-Oct	14:18:33	0.0	0.0
333	25-Oct	14:19:33	0.0	0.0
334	25-Oct	14:20:33	0.0	0.0
335	25-Oct	14:21:33	0.0	0.0
336	25-Oct	14:22:33	0.0	0.0
337	25-Oct	14:23:33	0.0	0.0
338	25-Oct	14:24:33	0.0	0.0
339	25-Oct	14:25:33	0.0	0.0
340	25-Oct	14:26:33	0.0	0.0

341	25-Oct	14:27:33	0.0	0.0
342	25-Oct	14:28:33	0.0	0.0
343	25-Oct	14:29:33	0.0	0.0
344	25-Oct	14:30:33	0.0	0.0
345	25-Oct	14:31:33	0.0	0.0
346	25-Oct	14:32:33	0.0	0.0
347	25-Oct	14:33:33	0.0	0.0
348	25-Oct	14:34:33	0.0	0.0
349	25-Oct	14:35:33	0.0	0.0
350	25-Oct	14:36:33	0.0	0.0
351	25-Oct	14:37:33	0.0	0.0
352	25-Oct	14:38:33	0.0	0.0
353	25-Oct	14:39:33	0.0	0.0
354	25-Oct	14:40:33	0.0	0.0
355	25-Oct	14:41:33	0.0	0.0
356	25-Oct	14:42:33	0.0	0.0
357	25-Oct	14:43:33	0.0	0.0
358	25-Oct	14:44:33	0.0	0.0
359	25-Oct	14:45:33	0.0	0.0
360	25-Oct	14:46:33	0.0	0.0
361	25-Oct	14:47:33	0.0	0.0
362	25-Oct	14:48:33	0.0	0.0
363	25-Oct	14:49:33	0.0	0.0
364	25-Oct	14:50:33	0.0	0.0
365	25-Oct	14:51:33	0.0	0.0
366	25-Oct	14:52:33	0.0	0.0
367	25-Oct	14:53:33	0.0	0.0
368	25-Oct	14:54:33	0.0	0.0
369	25-Oct	14:55:33	0.0	0.0
370	25-Oct	14:56:33	0.0	0.0
371	25-Oct	14:57:33	0.0	0.0
372	25-Oct	14:58:33	0.0	0.0
373	25-Oct	14:59:33	0.0	0.0
374	25-Oct	15:00:33	0.0	0.0
375	25-Oct	15:01:33	0.0	0.0
376	25-Oct	15:02:33	0.0	0.0
377	25-Oct	15:03:33	0.0	0.0
378	25-Oct	15:04:33	0.0	0.0
379	25-Oct	15:05:33	0.0	0.0
380	25-Oct	15:06:33	0.0	0.0
381	25-Oct	15:07:33	0.0	0.0
382	25-Oct	15:08:33	0.0	0.0
383	25-Oct	15:09:33	0.0	0.0

pDR

Tag Number: 04

Number of logged points: 282

Start time and date: 08:20:30 26-Oct

Elapsed time: 04:42:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.157 mg/m<sup>3</sup>

Time at maximum: 08:56:55 Oct 26

Max STEL Concentration: 0.018 mg/m<sup>3</sup>

Time at max STEL: 08:41:00 Oct 26

Overall Avg Conc: 0.004 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
1	26-Oct	08:21:30	0.0070	0.0070
2	26-Oct	08:22:30	0.0040	0.0070
3	26-Oct	08:23:30	0.0060	0.0055
4	26-Oct	08:24:30	0.011	0.0057
5	26-Oct	08:25:30	0.010	0.0070
6	26-Oct	08:26:30	0.0080	0.0076
7	26-Oct	08:27:30	0.012	0.0077
8	26-Oct	08:28:30	0.013	0.0083
9	26-Oct	08:29:30	0.021	0.0089
10	26-Oct	08:30:30	0.022	0.010
11	26-Oct	08:31:30	0.019	0.011
12	26-Oct	08:32:30	0.026	0.012
13	26-Oct	08:33:30	0.034	0.013
14	26-Oct	08:34:30	0.013	0.015
15	26-Oct	08:35:30	0.012	0.015
16	26-Oct	08:36:30	0.014	0.015
17	26-Oct	08:37:30	0.017	0.015
18	26-Oct	08:38:30	0.018	0.016
19	26-Oct	08:39:30	0.015	0.017
20	26-Oct	08:40:30	0.014	0.017
21	26-Oct	08:41:30	0.016	0.017
22	26-Oct	08:42:30	0.015	0.018
23	26-Oct	08:43:30	0.012	0.018
24	26-Oct	08:44:30	0.012	0.018
25	26-Oct	08:45:30	0.017	0.017
26	26-Oct	08:46:30	0.017	0.017
27	26-Oct	08:47:30	0.013	0.017
28	26-Oct	08:48:30	0.0090	0.016
29	26-Oct	08:49:30	0.017	0.014
30	26-Oct	08:50:30	0.012	0.015
31	26-Oct	08:51:30	0.0070	0.015
32	26-Oct	08:52:30	0.0080	0.014
33	26-Oct	08:53:30	0.025	0.013
34	26-Oct	08:54:30	0.0070	0.014
35	26-Oct	08:55:30	0.0080	0.013
36	26-Oct	08:56:30	0.016	0.013
37	26-Oct	08:57:30	0.032	0.013
38	26-Oct	08:58:30	0.0030	0.014
39	26-Oct	08:59:30	0.0060	0.014
40	26-Oct	09:00:30	0.0030	0.013
41	26-Oct	09:01:30	0.0030	0.012
42	26-Oct	09:02:30	0.0030	0.011
43	26-Oct	09:03:30	0.0090	0.011
44	26-Oct	09:04:30	0.010	0.011
45	26-Oct	09:05:30	0.015	0.010

46	26-Oct	09:06:30	0.0050	0.010
47	26-Oct	09:07:30	0.010	0.010
48	26-Oct	09:08:30	0.0080	0.010
49	26-Oct	09:09:30	0.016	0.0092
50	26-Oct	09:10:30	0.019	0.0098
51	26-Oct	09:11:30	0.032	0.011
52	26-Oct	09:12:30	0.015	0.012
53	26-Oct	09:13:30	0.013	0.010
54	26-Oct	09:14:30	0.012	0.011
55	26-Oct	09:15:30	0.013	0.012
56	26-Oct	09:16:30	0.018	0.012
57	26-Oct	09:17:30	0.021	0.013
58	26-Oct	09:18:30	0.013	0.014
59	26-Oct	09:19:30	0.017	0.015
60	26-Oct	09:20:30	0.017	0.015
61	26-Oct	09:21:30	0.0080	0.015
62	26-Oct	09:22:30	0.0080	0.015
63	26-Oct	09:23:30	0.010	0.015
64	26-Oct	09:24:30	0.013	0.015
65	26-Oct	09:25:30	0.0090	0.015
66	26-Oct	09:26:30	0.0080	0.015
67	26-Oct	09:27:30	0.012	0.013
68	26-Oct	09:28:30	0.014	0.013
69	26-Oct	09:29:30	0.013	0.013
70	26-Oct	09:30:30	0.010	0.013
71	26-Oct	09:31:30	0.015	0.013
72	26-Oct	09:32:30	0.0090	0.013
73	26-Oct	09:33:30	0.0040	0.012
74	26-Oct	09:34:30	0.0050	0.011
75	26-Oct	09:35:30	0.033	0.010
76	26-Oct	09:36:30	0.0060	0.011
77	26-Oct	09:37:30	0.0050	0.011
78	26-Oct	09:38:30	0.010	0.011
79	26-Oct	09:39:30	0.010	0.011
80	26-Oct	09:40:30	0.015	0.011
81	26-Oct	09:41:30	0.0050	0.011
82	26-Oct	09:42:30	0.0070	0.011
83	26-Oct	09:43:30	0.0070	0.011
84	26-Oct	09:44:30	0.010	0.010
85	26-Oct	09:45:30	0.0090	0.010
86	26-Oct	09:46:30	0.0070	0.010
87	26-Oct	09:47:30	0.0090	0.0095
88	26-Oct	09:48:30	0.013	0.0095
89	26-Oct	09:49:30	0.014	0.010
90	26-Oct	09:50:30	0.0070	0.011
91	26-Oct	09:51:30	0.014	0.0089
92	26-Oct	09:52:30	0.010	0.0095
93	26-Oct	09:53:30	0.014	0.0098
94	26-Oct	09:54:30	0.012	0.010
95	26-Oct	09:55:30	0.014	0.010
96	26-Oct	09:56:30	0.011	0.010
97	26-Oct	09:57:30	0.0080	0.011
98	26-Oct	09:58:30	0.011	0.011
99	26-Oct	09:59:30	0.010	0.011
100	26-Oct	10:00:30	0.013	0.011
101	26-Oct	10:01:30	0.014	0.011
102	26-Oct	10:02:30	0.014	0.012
103	26-Oct	10:03:30	0.0090	0.012
104	26-Oct	10:04:30	0.0070	0.012

105	26-Oct	10:05:30	0.013	0.011
106	26-Oct	10:06:30	0.0090	0.012
107	26-Oct	10:07:30	0.011	0.011
108	26-Oct	10:08:30	0.0080	0.011
109	26-Oct	10:09:30	0.010	0.011
110	26-Oct	10:10:30	0.016	0.011
111	26-Oct	10:11:30	0.013	0.011
112	26-Oct	10:12:30	0.015	0.011
113	26-Oct	10:13:30	0.019	0.012
114	26-Oct	10:14:30	0.022	0.012
115	26-Oct	10:15:30	0.020	0.013
116	26-Oct	10:16:30	0.021	0.013
117	26-Oct	10:17:30	0.019	0.014
118	26-Oct	10:18:30	0.019	0.014
119	26-Oct	10:19:30	0.016	0.015
120	26-Oct	10:20:30	0.013	0.015
121	26-Oct	10:21:30	0.018	0.015
122	26-Oct	10:22:30	0.014	0.016
123	26-Oct	10:23:30	0.013	0.016
124	26-Oct	10:24:30	0.013	0.017
125	26-Oct	10:25:30	0.015	0.017
126	26-Oct	10:26:30	0.015	0.017
127	26-Oct	10:27:30	0.018	0.017
128	26-Oct	10:28:30	0.022	0.017
129	26-Oct	10:29:30	0.022	0.017
130	26-Oct	10:30:30	0.019	0.017
131	26-Oct	10:31:30	0.023	0.017
132	26-Oct	10:32:30	0.013	0.017
133	26-Oct	10:33:30	0.014	0.017
134	26-Oct	10:34:30	0.019	0.017
135	26-Oct	10:35:30	0.020	0.017
136	26-Oct	10:36:30	0.016	0.017
137	26-Oct	10:37:30	0.011	0.017
138	26-Oct	10:38:30	0.030	0.017
139	26-Oct	10:39:30	0.012	0.018
140	26-Oct	10:40:30	0.021	0.018
141	26-Oct	10:41:30	0.014	0.018
142	26-Oct	10:42:30	0.020	0.018
143	26-Oct	10:43:30	0.013	0.018
144	26-Oct	10:44:30	0.011	0.018
145	26-Oct	10:45:30	0.012	0.017
146	26-Oct	10:46:30	0.015	0.017
147	26-Oct	10:47:30	0.013	0.016
148	26-Oct	10:48:30	0.013	0.016
149	26-Oct	10:49:30	0.015	0.016
150	26-Oct	10:50:30	0.0080	0.016
151	26-Oct	10:51:30	0.0090	0.015
152	26-Oct	10:52:30	0.0080	0.014
153	26-Oct	10:53:30	0.010	0.014
154	26-Oct	10:54:30	0.010	0.013
155	26-Oct	10:55:30	0.0070	0.013
156	26-Oct	10:56:30	0.0060	0.012
157	26-Oct	10:57:30	0.0040	0.011
158	26-Oct	10:58:30	0.0060	0.010
159	26-Oct	10:59:30	0.0050	0.0098
160	26-Oct	11:00:30	0.0020	0.0094
161	26-Oct	11:01:30	0.0040	0.0087
162	26-Oct	11:02:30	0.0060	0.0080
163	26-Oct	11:03:30	0.0050	0.0075

164	26-Oct	11:04:30	0.0080	0.0070
165	26-Oct	11:05:30	0.0040	0.0065
166	26-Oct	11:06:30	0.0020	0.0063
167	26-Oct	11:07:30	0.0020	0.0058
168	26-Oct	11:08:30	0.0020	0.0054
169	26-Oct	11:09:30	0.0020	0.0049
170	26-Oct	11:10:30	0.0010	0.0043
171	26-Oct	11:11:30	0.0010	0.0039
172	26-Oct	11:12:30	0.0010	0.0036
173	26-Oct	11:13:30	0.0	0.0034
174	26-Oct	11:14:30	0.0020	0.0030
175	26-Oct	11:15:30	0.0	0.0028
176	26-Oct	11:16:30	0.0	0.0027
177	26-Oct	11:17:30	0.0	0.0024
178	26-Oct	11:18:30	0.0	0.0020
179	26-Oct	11:19:30	0.0	0.0017
180	26-Oct	11:20:30	0.0050	0.0011
181	26-Oct	11:21:30	0.0	0.0012
182	26-Oct	11:22:30	0.0	0.0011
183	26-Oct	11:23:30	0.0	0.00093
184	26-Oct	11:24:30	0.0	0.00080
185	26-Oct	11:25:30	0.0	0.00067
186	26-Oct	11:26:30	0.0	0.00060
187	26-Oct	11:27:30	0.0	0.00053
188	26-Oct	11:28:30	0.0	0.00047
189	26-Oct	11:29:30	0.0	0.00047
190	26-Oct	11:30:30	0.0	0.00033
191	26-Oct	11:31:30	0.0	0.00033
192	26-Oct	11:32:30	0.0	0.00033
193	26-Oct	11:33:30	0.0	0.00033
194	26-Oct	11:34:30	0.0	0.00033
195	26-Oct	11:35:30	0.0	0.00033
196	26-Oct	11:36:30	0.0	0.0
197	26-Oct	11:37:30	0.0	0.0
198	26-Oct	11:38:30	0.0	0.0
199	26-Oct	11:39:30	0.0	0.0
200	26-Oct	11:40:30	0.0	0.0
201	26-Oct	11:41:30	0.0	0.0
202	26-Oct	11:42:30	0.0	0.0
203	26-Oct	11:43:30	0.0	0.0
204	26-Oct	11:44:30	0.0	0.0
205	26-Oct	11:45:30	0.0	0.0
206	26-Oct	11:46:30	0.0	0.0
207	26-Oct	11:47:30	0.0	0.0
208	26-Oct	11:48:30	0.0	0.0
209	26-Oct	11:49:30	0.0	0.0
210	26-Oct	11:50:30	0.0	0.0
211	26-Oct	11:51:30	0.0	0.0
212	26-Oct	11:52:30	0.0	0.0
213	26-Oct	11:53:30	0.0	0.0
214	26-Oct	11:54:30	0.0	0.0
215	26-Oct	11:55:30	0.0	0.0
216	26-Oct	11:56:30	0.0010	0.0
217	26-Oct	11:57:30	0.0	0.000067
218	26-Oct	11:58:30	0.0010	0.000067
219	26-Oct	11:59:30	0.0	0.00013
220	26-Oct	12:00:30	0.0	0.00013
221	26-Oct	12:01:30	0.0	0.00013
222	26-Oct	12:02:30	0.0	0.00013

223	26-Oct	12:03:30	0.0	0.00013
224	26-Oct	12:04:30	0.0	0.00013
225	26-Oct	12:05:30	0.0	0.00013
226	26-Oct	12:06:30	0.0	0.00013
227	26-Oct	12:07:30	0.0	0.00013
228	26-Oct	12:08:30	0.0	0.00013
229	26-Oct	12:09:30	0.0	0.00013
230	26-Oct	12:10:30	0.0	0.00013
231	26-Oct	12:11:30	0.0	0.00013
232	26-Oct	12:12:30	0.0	0.000067
233	26-Oct	12:13:30	0.0050	0.000067
234	26-Oct	12:14:30	0.0030	0.00033
235	26-Oct	12:15:30	0.0010	0.00053
236	26-Oct	12:16:30	0.0	0.00060
237	26-Oct	12:17:30	0.0	0.00060
238	26-Oct	12:18:30	0.0	0.00060
239	26-Oct	12:19:30	0.0	0.00060
240	26-Oct	12:20:30	0.0	0.00060
241	26-Oct	12:21:30	0.0	0.00060
242	26-Oct	12:22:30	0.0	0.00060
243	26-Oct	12:23:30	0.0010	0.00060
244	26-Oct	12:24:30	0.0	0.00067
245	26-Oct	12:25:30	0.0	0.00067
246	26-Oct	12:26:30	0.0	0.00067
247	26-Oct	12:27:30	0.0	0.00067
248	26-Oct	12:28:30	0.0	0.00067
249	26-Oct	12:29:30	0.0	0.00033
250	26-Oct	12:30:30	0.0	0.00013
251	26-Oct	12:31:30	0.0	0.000067
252	26-Oct	12:32:30	0.0	0.000067
253	26-Oct	12:33:30	0.0	0.000067
254	26-Oct	12:34:30	0.0	0.000067
255	26-Oct	12:35:30	0.0	0.000067
256	26-Oct	12:36:30	0.0	0.000067
257	26-Oct	12:37:30	0.0	0.000067
258	26-Oct	12:38:30	0.0	0.000067
259	26-Oct	12:39:30	0.0	0.0
260	26-Oct	12:40:30	0.0	0.0
261	26-Oct	12:41:30	0.0	0.0
262	26-Oct	12:42:30	0.0	0.0
263	26-Oct	12:43:30	0.0	0.0
264	26-Oct	12:44:30	0.0	0.0
265	26-Oct	12:45:30	0.0	0.0
266	26-Oct	12:46:30	0.0	0.0
267	26-Oct	12:47:30	0.0	0.0
268	26-Oct	12:48:30	0.0	0.0
269	26-Oct	12:49:30	0.0	0.0
270	26-Oct	12:50:30	0.0	0.0
271	26-Oct	12:51:30	0.0	0.0
272	26-Oct	12:52:30	0.0	0.0
273	26-Oct	12:53:30	0.0020	0.0
274	26-Oct	12:54:30	0.0	0.00013
275	26-Oct	12:55:30	0.0	0.00013
276	26-Oct	12:56:30	0.0	0.00013
277	26-Oct	12:57:30	0.0	0.00013
278	26-Oct	12:58:30	0.0	0.00013
279	26-Oct	12:59:30	0.0	0.00013
280	26-Oct	13:00:30	0.0	0.00013
281	26-Oct	13:01:30	0.0	0.00013



282	26-Oct	13:02:30	0.0	0.00013
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pDR

Tag Number: 05

Number of logged points: 337

Start time and date: 08:17:38 27-Oct

Elapsed time: 05:37:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.150 mg/m<sup>3</sup>

Time at maximum: 08:43:24 Oct 27

Max STEL Concentration: 0.121 mg/m<sup>3</sup>

Time at max STEL: 08:44:38 Oct 27

Overall Avg Conc: 0.000 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
1	27-Oct	08:18:38	0.012	0.012
2	27-Oct	08:19:38	0.029	0.012
3	27-Oct	08:20:38	0.025	0.021
4	27-Oct	08:21:38	0.026	0.022
5	27-Oct	08:22:38	0.034	0.023
6	27-Oct	08:23:38	0.041	0.025
7	27-Oct	08:24:38	0.054	0.028
8	27-Oct	08:25:38	0.064	0.032
9	27-Oct	08:26:38	0.077	0.036
10	27-Oct	08:27:38	0.093	0.040
11	27-Oct	08:28:38	0.11	0.046
12	27-Oct	08:29:38	0.11	0.051
13	27-Oct	08:30:38	0.12	0.056
14	27-Oct	08:31:38	0.11	0.060
15	27-Oct	08:32:38	0.11	0.064
16	27-Oct	08:33:38	0.10	0.067
17	27-Oct	08:34:38	0.092	0.073
18	27-Oct	08:35:38	0.10	0.077
19	27-Oct	08:36:38	0.11	0.082
20	27-Oct	08:37:38	0.13	0.088
21	27-Oct	08:38:38	0.14	0.095
22	27-Oct	08:39:38	0.13	0.10
23	27-Oct	08:40:38	0.12	0.11
24	27-Oct	08:41:38	0.13	0.11
25	27-Oct	08:42:38	0.13	0.11
26	27-Oct	08:43:38	0.14	0.12
27	27-Oct	08:44:38	0.13	0.12
28	27-Oct	08:45:38	0.10	0.12
29	27-Oct	08:46:38	0.092	0.12
30	27-Oct	08:47:38	0.071	0.12
31	27-Oct	08:48:38	0.052	0.12
32	27-Oct	08:49:38	0.056	0.11
33	27-Oct	08:50:38	0.047	0.11
34	27-Oct	08:51:38	0.032	0.11
35	27-Oct	08:52:38	0.022	0.10
36	27-Oct	08:53:38	0.014	0.094
37	27-Oct	08:54:38	0.011	0.085
38	27-Oct	08:55:38	0.0050	0.077
39	27-Oct	08:56:38	0.0040	0.069
40	27-Oct	08:57:38	0.0010	0.061
41	27-Oct	08:58:38	0.0	0.052
42	27-Oct	08:59:38	0.0	0.043
43	27-Oct	09:00:38	0.0	0.034
44	27-Oct	09:01:38	0.0	0.027
45	27-Oct	09:02:38	0.0	0.021

46	27-Oct	09:03:38	0.0	0.016
47	27-Oct	09:04:38	0.0	0.013
48	27-Oct	09:05:38	0.0	0.0091
49	27-Oct	09:06:38	0.0	0.0059
50	27-Oct	09:07:38	0.0	0.0038
51	27-Oct	09:08:38	0.0	0.0023
52	27-Oct	09:09:38	0.0	0.0014
53	27-Oct	09:10:38	0.0	0.00067
54	27-Oct	09:11:38	0.0	0.00033
55	27-Oct	09:12:38	0.0	0.000067
56	27-Oct	09:13:38	0.0	0.0
57	27-Oct	09:14:38	0.0	0.0
58	27-Oct	09:15:38	0.0	0.0
59	27-Oct	09:16:38	0.0	0.0
60	27-Oct	09:17:38	0.0	0.0
61	27-Oct	09:18:38	0.0	0.0
62	27-Oct	09:19:38	0.0	0.0
63	27-Oct	09:20:38	0.0	0.0
64	27-Oct	09:21:38	0.0	0.0
65	27-Oct	09:22:38	0.0	0.0
66	27-Oct	09:23:38	0.0	0.0
67	27-Oct	09:24:38	0.0	0.0
68	27-Oct	09:25:38	0.0	0.0
69	27-Oct	09:26:38	0.0	0.0
70	27-Oct	09:27:38	0.0	0.0
71	27-Oct	09:28:38	0.0	0.0
72	27-Oct	09:29:38	0.0	0.0
73	27-Oct	09:30:38	0.0	0.0
74	27-Oct	09:31:38	0.0	0.0
75	27-Oct	09:32:38	0.0	0.0
76	27-Oct	09:33:38	0.0	0.0
77	27-Oct	09:34:38	0.0	0.0
78	27-Oct	09:35:38	0.0	0.0
79	27-Oct	09:36:38	0.0	0.0
80	27-Oct	09:37:38	0.0	0.0
81	27-Oct	09:38:38	0.0	0.0
82	27-Oct	09:39:38	0.0	0.0
83	27-Oct	09:40:38	0.0	0.0
84	27-Oct	09:41:38	0.0	0.0
85	27-Oct	09:42:38	0.0	0.0
86	27-Oct	09:43:38	0.0	0.0
87	27-Oct	09:44:38	0.0	0.0
88	27-Oct	09:45:38	0.0	0.0
89	27-Oct	09:46:38	0.0	0.0
90	27-Oct	09:47:38	0.0	0.0
91	27-Oct	09:48:38	0.0	0.0
92	27-Oct	09:49:38	0.0	0.0
93	27-Oct	09:50:38	0.0	0.0
94	27-Oct	09:51:38	0.0	0.0
95	27-Oct	09:52:38	0.0	0.0
96	27-Oct	09:53:38	0.0	0.0
97	27-Oct	09:54:38	0.0	0.0
98	27-Oct	09:55:38	0.0	0.0
99	27-Oct	09:56:38	0.0	0.0
100	27-Oct	09:57:38	0.0	0.0
101	27-Oct	09:58:38	0.0	0.0
102	27-Oct	09:59:38	0.0	0.0
103	27-Oct	10:00:38	0.0	0.0
104	27-Oct	10:01:38	0.0	0.0

105	27-Oct	10:02:38	0.0	0.0
106	27-Oct	10:03:38	0.0	0.0
107	27-Oct	10:04:38	0.0	0.0
108	27-Oct	10:05:38	0.0	0.0
109	27-Oct	10:06:38	0.0	0.0
110	27-Oct	10:07:38	0.0	0.0
111	27-Oct	10:08:38	0.0	0.0
112	27-Oct	10:09:38	0.0	0.0
113	27-Oct	10:10:38	0.0	0.0
114	27-Oct	10:11:38	0.0	0.0
115	27-Oct	10:12:38	0.0	0.0
116	27-Oct	10:13:38	0.0	0.0
117	27-Oct	10:14:38	0.0	0.0
118	27-Oct	10:15:38	0.0	0.0
119	27-Oct	10:16:38	0.0	0.0
120	27-Oct	10:17:38	0.0	0.0
121	27-Oct	10:18:38	0.0	0.0
122	27-Oct	10:19:38	0.0	0.0
123	27-Oct	10:20:38	0.0	0.0
124	27-Oct	10:21:38	0.0	0.0
125	27-Oct	10:22:38	0.0	0.0
126	27-Oct	10:23:38	0.0	0.0
127	27-Oct	10:24:38	0.0	0.0
128	27-Oct	10:25:38	0.0	0.0
129	27-Oct	10:26:38	0.0	0.0
130	27-Oct	10:27:38	0.0	0.0
131	27-Oct	10:28:38	0.0	0.0
132	27-Oct	10:29:38	0.0	0.0
133	27-Oct	10:30:38	0.0	0.0
134	27-Oct	10:31:38	0.0	0.0
135	27-Oct	10:32:38	0.0	0.0
136	27-Oct	10:33:38	0.0	0.0
137	27-Oct	10:34:38	0.0	0.0
138	27-Oct	10:35:38	0.0	0.0
139	27-Oct	10:36:38	0.0	0.0
140	27-Oct	10:37:38	0.0	0.0
141	27-Oct	10:38:38	0.0	0.0
142	27-Oct	10:39:38	0.0	0.0
143	27-Oct	10:40:38	0.0	0.0
144	27-Oct	10:41:38	0.0	0.0
145	27-Oct	10:42:38	0.0	0.0
146	27-Oct	10:43:38	0.0	0.0
147	27-Oct	10:44:38	0.0	0.0
148	27-Oct	10:45:38	0.0	0.0
149	27-Oct	10:46:38	0.0	0.0
150	27-Oct	10:47:38	0.0	0.0
151	27-Oct	10:48:38	0.0	0.0
152	27-Oct	10:49:38	0.0	0.0
153	27-Oct	10:50:38	0.0	0.0
154	27-Oct	10:51:38	0.0	0.0
155	27-Oct	10:52:38	0.0	0.0
156	27-Oct	10:53:38	0.0	0.0
157	27-Oct	10:54:38	0.0	0.0
158	27-Oct	10:55:38	0.0	0.0
159	27-Oct	10:56:38	0.0	0.0
160	27-Oct	10:57:38	0.0	0.0
161	27-Oct	10:58:38	0.0	0.0
162	27-Oct	10:59:38	0.0	0.0
163	27-Oct	11:00:38	0.0	0.0

164	27-Oct	11:01:38	0.0	0.0
165	27-Oct	11:02:38	0.0	0.0
166	27-Oct	11:03:38	0.0	0.0
167	27-Oct	11:04:38	0.0	0.0
168	27-Oct	11:05:38	0.0	0.0
169	27-Oct	11:06:38	0.0	0.0
170	27-Oct	11:07:38	0.0	0.0
171	27-Oct	11:08:38	0.0	0.0
172	27-Oct	11:09:38	0.0	0.0
173	27-Oct	11:10:38	0.0	0.0
174	27-Oct	11:11:38	0.0	0.0
175	27-Oct	11:12:38	0.0	0.0
176	27-Oct	11:13:38	0.0	0.0
177	27-Oct	11:14:38	0.0	0.0
178	27-Oct	11:15:38	0.0	0.0
179	27-Oct	11:16:38	0.0	0.0
180	27-Oct	11:17:38	0.0	0.0
181	27-Oct	11:18:38	0.0	0.0
182	27-Oct	11:19:38	0.0	0.0
183	27-Oct	11:20:38	0.0	0.0
184	27-Oct	11:21:38	0.0	0.0
185	27-Oct	11:22:38	0.0	0.0
186	27-Oct	11:23:38	0.0	0.0
187	27-Oct	11:24:38	0.0	0.0
188	27-Oct	11:25:38	0.0	0.0
189	27-Oct	11:26:38	0.0	0.0
190	27-Oct	11:27:38	0.0	0.0
191	27-Oct	11:28:38	0.0	0.0
192	27-Oct	11:29:38	0.0	0.0
193	27-Oct	11:30:38	0.0	0.0
194	27-Oct	11:31:38	0.0	0.0
195	27-Oct	11:32:38	0.0	0.0
196	27-Oct	11:33:38	0.0	0.0
197	27-Oct	11:34:38	0.0	0.0
198	27-Oct	11:35:38	0.0	0.0
199	27-Oct	11:36:38	0.0	0.0
200	27-Oct	11:37:38	0.0	0.0
201	27-Oct	11:38:38	0.0	0.0
202	27-Oct	11:39:38	0.0	0.0
203	27-Oct	11:40:38	0.0	0.0
204	27-Oct	11:41:38	0.0	0.0
205	27-Oct	11:42:38	0.0	0.0
206	27-Oct	11:43:38	0.0040	0.0
207	27-Oct	11:44:38	0.0	0.00027
208	27-Oct	11:45:38	0.0	0.00027
209	27-Oct	11:46:38	0.0	0.00027
210	27-Oct	11:47:38	0.0	0.00027
211	27-Oct	11:48:38	0.0	0.00027
212	27-Oct	11:49:38	0.0	0.00027
213	27-Oct	11:50:38	0.0	0.00027
214	27-Oct	11:51:38	0.0	0.00027
215	27-Oct	11:52:38	0.0	0.00027
216	27-Oct	11:53:38	0.0	0.00027
217	27-Oct	11:54:38	0.0	0.00027
218	27-Oct	11:55:38	0.0	0.00027
219	27-Oct	11:56:38	0.0	0.00027
220	27-Oct	11:57:38	0.0	0.00027
221	27-Oct	11:58:38	0.0	0.00027
222	27-Oct	11:59:38	0.0	0.0

223	27-Oct	12:00:38	0.0	0.0
224	27-Oct	12:01:38	0.0	0.0
225	27-Oct	12:02:38	0.0	0.0
226	27-Oct	12:03:38	0.0	0.0
227	27-Oct	12:04:38	0.0	0.0
228	27-Oct	12:05:38	0.0	0.0
229	27-Oct	12:06:38	0.0	0.0
230	27-Oct	12:07:38	0.0	0.0
231	27-Oct	12:08:38	0.0	0.0
232	27-Oct	12:09:38	0.0	0.0
233	27-Oct	12:10:38	0.0	0.0
234	27-Oct	12:11:38	0.0	0.0
235	27-Oct	12:12:38	0.0	0.0
236	27-Oct	12:13:38	0.0	0.0
237	27-Oct	12:14:38	0.0	0.0
238	27-Oct	12:15:38	0.0	0.0
239	27-Oct	12:16:38	0.0	0.0
240	27-Oct	12:17:38	0.0	0.0
241	27-Oct	12:18:38	0.0	0.0
242	27-Oct	12:19:38	0.0	0.0
243	27-Oct	12:20:38	0.0	0.0
244	27-Oct	12:21:38	0.0	0.0
245	27-Oct	12:22:38	0.0	0.0
246	27-Oct	12:23:38	0.0	0.0
247	27-Oct	12:24:38	0.0	0.0
248	27-Oct	12:25:38	0.0	0.0
249	27-Oct	12:26:38	0.0	0.0
250	27-Oct	12:27:38	0.0	0.0
251	27-Oct	12:28:38	0.0	0.0
252	27-Oct	12:29:38	0.0	0.0
253	27-Oct	12:30:38	0.0	0.0
254	27-Oct	12:31:38	0.0	0.0
255	27-Oct	12:32:38	0.0	0.0
256	27-Oct	12:33:38	0.0	0.0
257	27-Oct	12:34:38	0.0	0.0
258	27-Oct	12:35:38	0.0	0.0
259	27-Oct	12:36:38	0.0	0.0
260	27-Oct	12:37:38	0.0	0.0
261	27-Oct	12:38:38	0.0	0.0
262	27-Oct	12:39:38	0.0	0.0
263	27-Oct	12:40:38	0.0	0.0
264	27-Oct	12:41:38	0.0	0.0
265	27-Oct	12:42:38	0.0	0.0
266	27-Oct	12:43:38	0.0	0.0
267	27-Oct	12:44:38	0.0	0.0
268	27-Oct	12:45:38	0.0	0.0
269	27-Oct	12:46:38	0.0	0.0
270	27-Oct	12:47:38	0.0	0.0
271	27-Oct	12:48:38	0.0	0.0
272	27-Oct	12:49:38	0.0	0.0
273	27-Oct	12:50:38	0.0	0.0
274	27-Oct	12:51:38	0.0	0.0
275	27-Oct	12:52:38	0.0	0.0
276	27-Oct	12:53:38	0.0	0.0
277	27-Oct	12:54:38	0.0	0.0
278	27-Oct	12:55:38	0.0	0.0
279	27-Oct	12:56:38	0.0	0.0
280	27-Oct	12:57:38	0.0	0.0
281	27-Oct	12:58:38	0.0	0.0

282	27-Oct	12:59:38	0.0	0.0
283	27-Oct	13:00:38	0.0	0.0
284	27-Oct	13:01:38	0.0	0.0
285	27-Oct	13:02:38	0.0	0.0
286	27-Oct	13:03:38	0.0	0.0
287	27-Oct	13:04:38	0.0	0.0
288	27-Oct	13:05:38	0.0	0.0
289	27-Oct	13:06:38	0.0	0.0
290	27-Oct	13:07:38	0.0	0.0
291	27-Oct	13:08:38	0.0	0.0
292	27-Oct	13:09:38	0.0	0.0
293	27-Oct	13:10:38	0.0	0.0
294	27-Oct	13:11:38	0.0	0.0
295	27-Oct	13:12:38	0.0	0.0
296	27-Oct	13:13:38	0.0	0.0
297	27-Oct	13:14:38	0.0	0.0
298	27-Oct	13:15:38	0.0	0.0
299	27-Oct	13:16:38	0.0	0.0
300	27-Oct	13:17:38	0.0	0.0
301	27-Oct	13:18:38	0.0	0.0
302	27-Oct	13:19:38	0.0	0.0
303	27-Oct	13:20:38	0.0	0.0
304	27-Oct	13:21:38	0.0	0.0
305	27-Oct	13:22:38	0.0	0.0
306	27-Oct	13:23:38	0.0	0.0
307	27-Oct	13:24:38	0.0	0.0
308	27-Oct	13:25:38	0.0020	0.0
309	27-Oct	13:26:38	0.0050	0.00013
310	27-Oct	13:27:38	0.0	0.00047
311	27-Oct	13:28:38	0.0	0.00047
312	27-Oct	13:29:38	0.0	0.00047
313	27-Oct	13:30:38	0.0	0.00047
314	27-Oct	13:31:38	0.0	0.00047
315	27-Oct	13:32:38	0.0	0.00047
316	27-Oct	13:33:38	0.0	0.00047
317	27-Oct	13:34:38	0.0	0.00047
318	27-Oct	13:35:38	0.0	0.00047
319	27-Oct	13:36:38	0.0	0.00047
320	27-Oct	13:37:38	0.0	0.00047
321	27-Oct	13:38:38	0.0	0.00047
322	27-Oct	13:39:38	0.0	0.00047
323	27-Oct	13:40:38	0.0	0.00047
324	27-Oct	13:41:38	0.0	0.00033
325	27-Oct	13:42:38	0.0	0.0
326	27-Oct	13:43:38	0.0	0.0
327	27-Oct	13:44:38	0.0	0.0
328	27-Oct	13:45:38	0.0	0.0
329	27-Oct	13:46:38	0.0	0.0
330	27-Oct	13:47:38	0.0	0.0
331	27-Oct	13:48:38	0.0	0.0
332	27-Oct	13:49:38	0.0010	0.0
333	27-Oct	13:50:38	0.0	0.000067
334	27-Oct	13:51:38	0.0	0.000067
335	27-Oct	13:52:38	0.0	0.000067
336	27-Oct	13:53:38	0.0	0.000067
337	27-Oct	13:54:38	0.0	0.000067

pDR

Tag Number: 06

Number of logged points: 372

Start time and date: 08:54:51 31-Oct

Elapsed time: 06:12:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.168 mg/m<sup>3</sup>

Time at maximum: 12:53:45 Oct 31

Max STEL Concentration: 0.033 mg/m<sup>3</sup>

Time at max STEL: 10:09:51 Oct 31

Overall Avg Conc: 0.000 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
1	31-Oct	08:55:51	0.0090	0.0090
2	31-Oct	08:56:51	0.0040	0.0090
3	31-Oct	08:57:51	0.0030	0.0065
4	31-Oct	08:58:51	0.0070	0.0053
5	31-Oct	08:59:51	0.0070	0.0058
6	31-Oct	09:00:51	0.0060	0.0060
7	31-Oct	09:01:51	0.0060	0.0060
8	31-Oct	09:02:51	0.013	0.0060
9	31-Oct	09:03:51	0.013	0.0069
10	31-Oct	09:04:51	0.015	0.0076
11	31-Oct	09:05:51	0.0090	0.0083
12	31-Oct	09:06:51	0.0080	0.0084
13	31-Oct	09:07:51	0.0020	0.0083
14	31-Oct	09:08:51	0.0	0.0078
15	31-Oct	09:09:51	0.0010	0.0073
16	31-Oct	09:10:51	0.0040	0.0069
17	31-Oct	09:11:51	0.0030	0.0065
18	31-Oct	09:12:51	0.0070	0.0065
19	31-Oct	09:13:51	0.0070	0.0067
20	31-Oct	09:14:51	0.0050	0.0067
21	31-Oct	09:15:51	0.0070	0.0066
22	31-Oct	09:16:51	0.0040	0.0067
23	31-Oct	09:17:51	0.026	0.0065
24	31-Oct	09:18:51	0.011	0.0074
25	31-Oct	09:19:51	0.0	0.0073
26	31-Oct	09:20:51	0.0040	0.0063
27	31-Oct	09:21:51	0.029	0.0059
28	31-Oct	09:22:51	0.015	0.0073
29	31-Oct	09:23:51	0.0050	0.0082
30	31-Oct	09:24:51	0.0050	0.0085
31	31-Oct	09:25:51	0.0010	0.0088
32	31-Oct	09:26:51	0.0020	0.0086
33	31-Oct	09:27:51	0.0010	0.0085
34	31-Oct	09:28:51	0.0010	0.0081
35	31-Oct	09:29:51	0.0	0.0077
36	31-Oct	09:30:51	0.0	0.0074
37	31-Oct	09:31:51	0.0030	0.0069
38	31-Oct	09:32:51	0.0040	0.0069
39	31-Oct	09:33:51	0.0010	0.0054
40	31-Oct	09:34:51	0.0010	0.0047
41	31-Oct	09:35:51	0.0	0.0048
42	31-Oct	09:36:51	0.0	0.0045
43	31-Oct	09:37:51	0.0010	0.0026
44	31-Oct	09:38:51	0.0010	0.0017
45	31-Oct	09:39:51	0.0010	0.0014

46	31-Oct	09:40:51	0.0	0.0011
47	31-Oct	09:41:51	0.0	0.0011
48	31-Oct	09:42:51	0.0	0.00093
49	31-Oct	09:43:51	0.0	0.00087
50	31-Oct	09:44:51	0.0	0.00080
51	31-Oct	09:45:51	0.0010	0.00080
52	31-Oct	09:46:51	0.0010	0.00087
53	31-Oct	09:47:51	0.0	0.00073
54	31-Oct	09:48:51	0.012	0.00047
55	31-Oct	09:49:51	0.0020	0.0012
56	31-Oct	09:50:51	0.0	0.0013
57	31-Oct	09:51:51	0.056	0.0013
58	31-Oct	09:52:51	0.017	0.0050
59	31-Oct	09:53:51	0.0	0.0061
60	31-Oct	09:54:51	0.0010	0.0060
61	31-Oct	09:55:51	0.0070	0.0060
62	31-Oct	09:56:51	0.037	0.0065
63	31-Oct	09:57:51	0.014	0.0089
64	31-Oct	09:58:51	0.049	0.0099
65	31-Oct	09:59:51	0.046	0.013
66	31-Oct	10:00:51	0.032	0.016
67	31-Oct	10:01:51	0.044	0.018
68	31-Oct	10:02:51	0.039	0.021
69	31-Oct	10:03:51	0.036	0.024
70	31-Oct	10:04:51	0.045	0.025
71	31-Oct	10:05:51	0.050	0.028
72	31-Oct	10:06:51	0.040	0.032
73	31-Oct	10:07:51	0.036	0.030
74	31-Oct	10:08:51	0.0080	0.032
75	31-Oct	10:09:51	0.011	0.032
76	31-Oct	10:10:51	0.0060	0.033
77	31-Oct	10:11:51	0.0080	0.033
78	31-Oct	10:12:51	0.0020	0.031
79	31-Oct	10:13:51	0.0	0.030
80	31-Oct	10:14:51	0.0020	0.027
81	31-Oct	10:15:51	0.0	0.024
82	31-Oct	10:16:51	0.0	0.022
83	31-Oct	10:17:51	0.0	0.019
84	31-Oct	10:18:51	0.0	0.016
85	31-Oct	10:19:51	0.0	0.014
86	31-Oct	10:20:51	0.0	0.011
87	31-Oct	10:21:51	0.0	0.0075
88	31-Oct	10:22:51	0.0	0.0049
89	31-Oct	10:23:51	0.0	0.0025
90	31-Oct	10:24:51	0.0	0.0019
91	31-Oct	10:25:51	0.0	0.0012
92	31-Oct	10:26:51	0.0	0.00080
93	31-Oct	10:27:51	0.0	0.00027
94	31-Oct	10:28:51	0.0	0.00013
95	31-Oct	10:29:51	0.0	0.00013
96	31-Oct	10:30:51	0.0	0.0
97	31-Oct	10:31:51	0.0	0.0
98	31-Oct	10:32:51	0.0	0.0
99	31-Oct	10:33:51	0.0	0.0
100	31-Oct	10:34:51	0.0	0.0
101	31-Oct	10:35:51	0.0	0.0
102	31-Oct	10:36:51	0.0	0.0
103	31-Oct	10:37:51	0.0	0.0
104	31-Oct	10:38:51	0.0	0.0

105	31-Oct	10:39:51	0.0	0.0
106	31-Oct	10:40:51	0.0	0.0
107	31-Oct	10:41:51	0.0	0.0
108	31-Oct	10:42:51	0.0	0.0
109	31-Oct	10:43:51	0.0	0.0
110	31-Oct	10:44:51	0.0	0.0
111	31-Oct	10:45:51	0.0	0.0
112	31-Oct	10:46:51	0.0	0.0
113	31-Oct	10:47:51	0.0	0.0
114	31-Oct	10:48:51	0.0	0.0
115	31-Oct	10:49:51	0.0	0.0
116	31-Oct	10:50:51	0.0	0.0
117	31-Oct	10:51:51	0.0	0.0
118	31-Oct	10:52:51	0.0	0.0
119	31-Oct	10:53:51	0.0070	0.0
120	31-Oct	10:54:51	0.0	0.00047
121	31-Oct	10:55:51	0.0	0.00047
122	31-Oct	10:56:51	0.0020	0.00047
123	31-Oct	10:57:51	0.0	0.00060
124	31-Oct	10:58:51	0.012	0.00060
125	31-Oct	10:59:51	0.0090	0.0014
126	31-Oct	11:00:51	0.0	0.0020
127	31-Oct	11:01:51	0.0	0.0020
128	31-Oct	11:02:51	0.0010	0.0020
129	31-Oct	11:03:51	0.0	0.0021
130	31-Oct	11:04:51	0.0	0.0021
131	31-Oct	11:05:51	0.0	0.0021
132	31-Oct	11:06:51	0.0	0.0021
133	31-Oct	11:07:51	0.0040	0.0021
134	31-Oct	11:08:51	0.0	0.0023
135	31-Oct	11:09:51	0.0	0.0019
136	31-Oct	11:10:51	0.0	0.0019
137	31-Oct	11:11:51	0.0	0.0019
138	31-Oct	11:12:51	0.0	0.0017
139	31-Oct	11:13:51	0.0	0.0017
140	31-Oct	11:14:51	0.0	0.00093
141	31-Oct	11:15:51	0.0	0.00033
142	31-Oct	11:16:51	0.0	0.00033
143	31-Oct	11:17:51	0.0010	0.00033
144	31-Oct	11:18:51	0.0	0.00033
145	31-Oct	11:19:51	0.0	0.00033
146	31-Oct	11:20:51	0.0010	0.00033
147	31-Oct	11:21:51	0.0	0.00040
148	31-Oct	11:22:51	0.0	0.00040
149	31-Oct	11:23:51	0.0	0.00013
150	31-Oct	11:24:51	0.0	0.00013
151	31-Oct	11:25:51	0.0	0.00013
152	31-Oct	11:26:51	0.0	0.00013
153	31-Oct	11:27:51	0.0	0.00013
154	31-Oct	11:28:51	0.0	0.00013
155	31-Oct	11:29:51	0.0	0.00013
156	31-Oct	11:30:51	0.0	0.00013
157	31-Oct	11:31:51	0.0	0.00013
158	31-Oct	11:32:51	0.0	0.00013
159	31-Oct	11:33:51	0.0	0.000067
160	31-Oct	11:34:51	0.0	0.000067
161	31-Oct	11:35:51	0.0	0.000067
162	31-Oct	11:36:51	0.0	0.0
163	31-Oct	11:37:51	0.0	0.0

164	31-Oct	11:38:51	0.0	0.0
165	31-Oct	11:39:51	0.0	0.0
166	31-Oct	11:40:51	0.0	0.0
167	31-Oct	11:41:51	0.0	0.0
168	31-Oct	11:42:51	0.0	0.0
169	31-Oct	11:43:51	0.0	0.0
170	31-Oct	11:44:51	0.0	0.0
171	31-Oct	11:45:51	0.0	0.0
172	31-Oct	11:46:51	0.0	0.0
173	31-Oct	11:47:51	0.0	0.0
174	31-Oct	11:48:51	0.0	0.0
175	31-Oct	11:49:51	0.0	0.0
176	31-Oct	11:50:51	0.0	0.0
177	31-Oct	11:51:51	0.0	0.0
178	31-Oct	11:52:51	0.0	0.0
179	31-Oct	11:53:51	0.0	0.0
180	31-Oct	11:54:51	0.0	0.0
181	31-Oct	11:55:51	0.0	0.0
182	31-Oct	11:56:51	0.0	0.0
183	31-Oct	11:57:51	0.0	0.0
184	31-Oct	11:58:51	0.0	0.0
185	31-Oct	11:59:51	0.0	0.0
186	31-Oct	12:00:51	0.0	0.0
187	31-Oct	12:01:51	0.0	0.0
188	31-Oct	12:02:51	0.0	0.0
189	31-Oct	12:03:51	0.0	0.0
190	31-Oct	12:04:51	0.0	0.0
191	31-Oct	12:05:51	0.0	0.0
192	31-Oct	12:06:51	0.0	0.0
193	31-Oct	12:07:51	0.0	0.0
194	31-Oct	12:08:51	0.0	0.0
195	31-Oct	12:09:51	0.0	0.0
196	31-Oct	12:10:51	0.0	0.0
197	31-Oct	12:11:51	0.0	0.0
198	31-Oct	12:12:51	0.0	0.0
199	31-Oct	12:13:51	0.0	0.0
200	31-Oct	12:14:51	0.0	0.0
201	31-Oct	12:15:51	0.0	0.0
202	31-Oct	12:16:51	0.0	0.0
203	31-Oct	12:17:51	0.0	0.0
204	31-Oct	12:18:51	0.0	0.0
205	31-Oct	12:19:51	0.0	0.0
206	31-Oct	12:20:51	0.0	0.0
207	31-Oct	12:21:51	0.0	0.0
208	31-Oct	12:22:51	0.0	0.0
209	31-Oct	12:23:51	0.0	0.0
210	31-Oct	12:24:51	0.0	0.0
211	31-Oct	12:25:51	0.0	0.0
212	31-Oct	12:26:51	0.0	0.0
213	31-Oct	12:27:51	0.0	0.0
214	31-Oct	12:28:51	0.0	0.0
215	31-Oct	12:29:51	0.0	0.0
216	31-Oct	12:30:51	0.0	0.0
217	31-Oct	12:31:51	0.0	0.0
218	31-Oct	12:32:51	0.0	0.0
219	31-Oct	12:33:51	0.0	0.0
220	31-Oct	12:34:51	0.0	0.0
221	31-Oct	12:35:51	0.0	0.0
222	31-Oct	12:36:51	0.0	0.0

223	31-Oct	12:37:51	0.0	0.0
224	31-Oct	12:38:51	0.0	0.0
225	31-Oct	12:39:51	0.0	0.0
226	31-Oct	12:40:51	0.0	0.0
227	31-Oct	12:41:51	0.0	0.0
228	31-Oct	12:42:51	0.0	0.0
229	31-Oct	12:43:51	0.0	0.0
230	31-Oct	12:44:51	0.0	0.0
231	31-Oct	12:45:51	0.0	0.0
232	31-Oct	12:46:51	0.0	0.0
233	31-Oct	12:47:51	0.0	0.0
234	31-Oct	12:48:51	0.0	0.0
235	31-Oct	12:49:51	0.0	0.0
236	31-Oct	12:50:51	0.0	0.0
237	31-Oct	12:51:51	0.0	0.0
238	31-Oct	12:52:51	0.0	0.0
239	31-Oct	12:53:51	0.048	0.0
240	31-Oct	12:54:51	0.0	0.0032
241	31-Oct	12:55:51	0.0	0.0032
242	31-Oct	12:56:51	0.0	0.0032
243	31-Oct	12:57:51	0.0	0.0032
244	31-Oct	12:58:51	0.0	0.0032
245	31-Oct	12:59:51	0.0	0.0032
246	31-Oct	13:00:51	0.0	0.0032
247	31-Oct	13:01:51	0.0	0.0032
248	31-Oct	13:02:51	0.0	0.0032
249	31-Oct	13:03:51	0.0	0.0032
250	31-Oct	13:04:51	0.0	0.0032
251	31-Oct	13:05:51	0.0	0.0032
252	31-Oct	13:06:51	0.0	0.0032
253	31-Oct	13:07:51	0.0	0.0032
254	31-Oct	13:08:51	0.0	0.0032
255	31-Oct	13:09:51	0.0	0.0
256	31-Oct	13:10:51	0.0	0.0
257	31-Oct	13:11:51	0.0	0.0
258	31-Oct	13:12:51	0.0	0.0
259	31-Oct	13:13:51	0.0	0.0
260	31-Oct	13:14:51	0.0	0.0
261	31-Oct	13:15:51	0.0	0.0
262	31-Oct	13:16:51	0.0	0.0
263	31-Oct	13:17:51	0.0	0.0
264	31-Oct	13:18:51	0.0	0.0
265	31-Oct	13:19:51	0.0	0.0
266	31-Oct	13:20:51	0.0	0.0
267	31-Oct	13:21:51	0.0	0.0
268	31-Oct	13:22:51	0.0	0.0
269	31-Oct	13:23:51	0.0	0.0
270	31-Oct	13:24:51	0.0	0.0
271	31-Oct	13:25:51	0.0	0.0
272	31-Oct	13:26:51	0.0	0.0
273	31-Oct	13:27:51	0.0	0.0
274	31-Oct	13:28:51	0.0	0.0
275	31-Oct	13:29:51	0.0	0.0
276	31-Oct	13:30:51	0.0	0.0
277	31-Oct	13:31:51	0.0	0.0
278	31-Oct	13:32:51	0.0	0.0
279	31-Oct	13:33:51	0.0	0.0
280	31-Oct	13:34:51	0.0	0.0
281	31-Oct	13:35:51	0.0	0.0

282	31-Oct	13:36:51	0.0	0.0
283	31-Oct	13:37:51	0.0	0.0
284	31-Oct	13:38:51	0.0	0.0
285	31-Oct	13:39:51	0.0	0.0
286	31-Oct	13:40:51	0.0	0.0
287	31-Oct	13:41:51	0.0	0.0
288	31-Oct	13:42:51	0.0	0.0
289	31-Oct	13:43:51	0.0	0.0
290	31-Oct	13:44:51	0.0	0.0
291	31-Oct	13:45:51	0.0	0.0
292	31-Oct	13:46:51	0.0	0.0
293	31-Oct	13:47:51	0.0	0.0
294	31-Oct	13:48:51	0.0	0.0
295	31-Oct	13:49:51	0.0	0.0
296	31-Oct	13:50:51	0.0	0.0
297	31-Oct	13:51:51	0.0	0.0
298	31-Oct	13:52:51	0.0	0.0
299	31-Oct	13:53:51	0.0	0.0
300	31-Oct	13:54:51	0.0	0.0
301	31-Oct	13:55:51	0.0010	0.0
302	31-Oct	13:56:51	0.0	0.000067
303	31-Oct	13:57:51	0.010	0.000067
304	31-Oct	13:58:51	0.010	0.00073
305	31-Oct	13:59:51	0.0010	0.0014
306	31-Oct	14:00:51	0.0	0.0015
307	31-Oct	14:01:51	0.0	0.0015
308	31-Oct	14:02:51	0.0040	0.0015
309	31-Oct	14:03:51	0.0	0.0017
310	31-Oct	14:04:51	0.010	0.0017
311	31-Oct	14:05:51	0.0010	0.0024
312	31-Oct	14:06:51	0.0050	0.0025
313	31-Oct	14:07:51	0.0	0.0028
314	31-Oct	14:08:51	0.0	0.0028
315	31-Oct	14:09:51	0.0010	0.0028
316	31-Oct	14:10:51	0.0	0.0029
317	31-Oct	14:11:51	0.0	0.0028
318	31-Oct	14:12:51	0.0	0.0028
319	31-Oct	14:13:51	0.0	0.0021
320	31-Oct	14:14:51	0.0	0.0015
321	31-Oct	14:15:51	0.0010	0.0014
322	31-Oct	14:16:51	0.0	0.0015
323	31-Oct	14:17:51	0.0010	0.0015
324	31-Oct	14:18:51	0.0	0.0013
325	31-Oct	14:19:51	0.0	0.0013
326	31-Oct	14:20:51	0.0	0.00060
327	31-Oct	14:21:51	0.0	0.00053
328	31-Oct	14:22:51	0.0	0.00020
329	31-Oct	14:23:51	0.0	0.00020
330	31-Oct	14:24:51	0.0	0.00020
331	31-Oct	14:25:51	0.0	0.00013
332	31-Oct	14:26:51	0.0	0.00013
333	31-Oct	14:27:51	0.0	0.00013
334	31-Oct	14:28:51	0.0	0.00013
335	31-Oct	14:29:51	0.0	0.00013
336	31-Oct	14:30:51	0.0	0.00013
337	31-Oct	14:31:51	0.0	0.000067
338	31-Oct	14:32:51	0.0	0.000067
339	31-Oct	14:33:51	0.0	0.0
340	31-Oct	14:34:51	0.0	0.0

341	31-Oct	14:35:51	0.016	0.0
342	31-Oct	14:36:51	0.0	0.0011
343	31-Oct	14:37:51	0.0	0.0011
344	31-Oct	14:38:51	0.0	0.0011
345	31-Oct	14:39:51	0.0	0.0011
346	31-Oct	14:40:51	0.0	0.0011
347	31-Oct	14:41:51	0.0	0.0011
348	31-Oct	14:42:51	0.0	0.0011
349	31-Oct	14:43:51	0.0	0.0011
350	31-Oct	14:44:51	0.0	0.0011
351	31-Oct	14:45:51	0.0	0.0011
352	31-Oct	14:46:51	0.0	0.0011
353	31-Oct	14:47:51	0.0	0.0011
354	31-Oct	14:48:51	0.0	0.0011
355	31-Oct	14:49:51	0.0	0.0011
356	31-Oct	14:50:51	0.0	0.0011
357	31-Oct	14:51:51	0.0	0.0
358	31-Oct	14:52:51	0.0	0.0
359	31-Oct	14:53:51	0.0	0.0
360	31-Oct	14:54:51	0.0	0.0
361	31-Oct	14:55:51	0.0	0.0
362	31-Oct	14:56:51	0.0	0.0
363	31-Oct	14:57:51	0.0	0.0
364	31-Oct	14:58:51	0.0	0.0
365	31-Oct	14:59:51	0.0	0.0
366	31-Oct	15:00:51	0.0	0.0
367	31-Oct	15:01:51	0.0	0.0
368	31-Oct	15:02:51	0.0	0.0
369	31-Oct	15:03:51	0.0	0.0
370	31-Oct	15:04:51	0.0	0.0
371	31-Oct	15:05:51	0.017	0.0
372	31-Oct	15:06:51	0.0	0.0011

pDR

Tag Number: 07

Number of logged points: 305

Start time and date: 08:32:45 01-Nov

Elapsed time: 05:05:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.127 mg/m<sup>3</sup>

Time at maximum: 09:49:29 Nov 01

Max STEL Concentration: 0.003 mg/m<sup>3</sup>

Time at max STEL: 09:53:46 Nov 01

Overall Avg Conc: 0.000 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
1	1-Nov	08:33:45	0.0010	0.0010
2	1-Nov	08:34:45	0.0	0.0010
3	1-Nov	08:35:45	0.0	0.00050
4	1-Nov	08:36:45	0.0010	0.00033
5	1-Nov	08:37:45	0.0010	0.00050
6	1-Nov	08:38:45	0.0	0.00060
7	1-Nov	08:39:45	0.0	0.00050
8	1-Nov	08:40:45	0.0	0.00043
9	1-Nov	08:41:45	0.0	0.00038
10	1-Nov	08:42:45	0.0	0.00033
11	1-Nov	08:43:45	0.0	0.00030
12	1-Nov	08:44:45	0.0	0.00027
13	1-Nov	08:45:45	0.0	0.00025
14	1-Nov	08:46:45	0.0	0.00023
15	1-Nov	08:47:45	0.0	0.00021
16	1-Nov	08:48:45	0.0010	0.00020
17	1-Nov	08:49:45	0.0010	0.00020
18	1-Nov	08:50:45	0.0	0.00027
19	1-Nov	08:51:45	0.0	0.00027
20	1-Nov	08:52:45	0.0	0.00020
21	1-Nov	08:53:45	0.0010	0.00013
22	1-Nov	08:54:45	0.0	0.00020
23	1-Nov	08:55:45	0.0	0.00020
24	1-Nov	08:56:45	0.0010	0.00020
25	1-Nov	08:57:45	0.0010	0.00027
26	1-Nov	08:58:45	0.0	0.00033
27	1-Nov	08:59:45	0.0030	0.00033
28	1-Nov	09:00:45	0.0	0.00053
29	1-Nov	09:01:45	0.0	0.00053
30	1-Nov	09:02:45	0.0	0.00053
31	1-Nov	09:03:45	0.0	0.00053
32	1-Nov	09:04:45	0.0010	0.00047
33	1-Nov	09:05:45	0.0020	0.00047
34	1-Nov	09:06:45	0.0	0.00060
35	1-Nov	09:07:45	0.0010	0.00060
36	1-Nov	09:08:45	0.0010	0.00067
37	1-Nov	09:09:45	0.0020	0.00067
38	1-Nov	09:10:45	0.0	0.00080
39	1-Nov	09:11:45	0.0	0.00080
40	1-Nov	09:12:45	0.0	0.00073
41	1-Nov	09:13:45	0.0010	0.00067
42	1-Nov	09:14:45	0.0020	0.00073
43	1-Nov	09:15:45	0.0020	0.00067
44	1-Nov	09:16:45	0.0030	0.00080
45	1-Nov	09:17:45	0.0050	0.0010

46	1-Nov	09:18:45	0.0	0.0013
47	1-Nov	09:19:45	0.0	0.0013
48	1-Nov	09:20:45	0.0	0.0013
49	1-Nov	09:21:45	0.0	0.0011
50	1-Nov	09:22:45	0.0	0.0011
51	1-Nov	09:23:45	0.0040	0.0011
52	1-Nov	09:24:45	0.0010	0.0013
53	1-Nov	09:25:45	0.0010	0.0012
54	1-Nov	09:26:45	0.0010	0.0013
55	1-Nov	09:27:45	0.0010	0.0013
56	1-Nov	09:28:45	0.0020	0.0014
57	1-Nov	09:29:45	0.0	0.0015
58	1-Nov	09:30:45	0.0010	0.0013
59	1-Nov	09:31:45	0.0020	0.0013
60	1-Nov	09:32:45	0.0090	0.0012
61	1-Nov	09:33:45	0.0	0.0015
62	1-Nov	09:34:45	0.0	0.0015
63	1-Nov	09:35:45	0.0	0.0015
64	1-Nov	09:36:45	0.0010	0.0015
65	1-Nov	09:37:45	0.0	0.0015
66	1-Nov	09:38:45	0.0	0.0015
67	1-Nov	09:39:45	0.0030	0.0013
68	1-Nov	09:40:45	0.0030	0.0014
69	1-Nov	09:41:45	0.0010	0.0015
70	1-Nov	09:42:45	0.0010	0.0015
71	1-Nov	09:43:45	0.0010	0.0015
72	1-Nov	09:44:45	0.0	0.0015
73	1-Nov	09:45:45	0.0	0.0015
74	1-Nov	09:46:45	0.0020	0.0014
75	1-Nov	09:47:45	0.0	0.0014
76	1-Nov	09:48:45	0.0	0.00080
77	1-Nov	09:49:45	0.024	0.00080
78	1-Nov	09:50:45	0.0060	0.0024
79	1-Nov	09:51:45	0.0040	0.0028
80	1-Nov	09:52:45	0.0060	0.0030
81	1-Nov	09:53:45	0.0060	0.0034
82	1-Nov	09:54:45	0.0020	0.0038
83	1-Nov	09:55:45	0.0	0.0037
84	1-Nov	09:56:45	0.0	0.0035
85	1-Nov	09:57:45	0.0	0.0035
86	1-Nov	09:58:45	0.0	0.0034
87	1-Nov	09:59:45	0.0	0.0033
88	1-Nov	10:00:45	0.0010	0.0033
89	1-Nov	10:01:45	0.0010	0.0034
90	1-Nov	10:02:45	0.0	0.0033
91	1-Nov	10:03:45	0.0020	0.0033
92	1-Nov	10:04:45	0.0020	0.0035
93	1-Nov	10:05:45	0.0010	0.0020
94	1-Nov	10:06:45	0.0020	0.0017
95	1-Nov	10:07:45	0.0	0.0015
96	1-Nov	10:08:45	0.0010	0.0011
97	1-Nov	10:09:45	0.0010	0.00080
98	1-Nov	10:10:45	0.0020	0.00073
99	1-Nov	10:11:45	0.0010	0.00087
100	1-Nov	10:12:45	0.0020	0.00093
101	1-Nov	10:13:45	0.0	0.0011
102	1-Nov	10:14:45	0.0010	0.0011
103	1-Nov	10:15:45	0.0010	0.0011
104	1-Nov	10:16:45	0.0	0.0011

105	1-Nov	10:17:45	0.0010	0.0011
106	1-Nov	10:18:45	0.0	0.0011
107	1-Nov	10:19:45	0.0010	0.0010
108	1-Nov	10:20:45	0.0	0.00093
109	1-Nov	10:21:45	0.0010	0.00087
110	1-Nov	10:22:45	0.0	0.00080
111	1-Nov	10:23:45	0.0010	0.00080
112	1-Nov	10:24:45	0.0	0.00080
113	1-Nov	10:25:45	0.0	0.00073
114	1-Nov	10:26:45	0.0010	0.00060
115	1-Nov	10:27:45	0.0010	0.00060
116	1-Nov	10:28:45	0.0030	0.00053
117	1-Nov	10:29:45	0.0010	0.00073
118	1-Nov	10:30:45	0.0010	0.00073
119	1-Nov	10:31:45	0.0	0.00073
120	1-Nov	10:32:45	0.0	0.00073
121	1-Nov	10:33:45	0.0	0.00067
122	1-Nov	10:34:45	0.0010	0.00067
123	1-Nov	10:35:45	0.0	0.00067
124	1-Nov	10:36:45	0.0	0.00067
125	1-Nov	10:37:45	0.0010	0.00060
126	1-Nov	10:38:45	0.0	0.00067
127	1-Nov	10:39:45	0.0	0.00060
128	1-Nov	10:40:45	0.0	0.00060
129	1-Nov	10:41:45	0.0010	0.00060
130	1-Nov	10:42:45	0.0030	0.00060
131	1-Nov	10:43:45	0.0040	0.00073
132	1-Nov	10:44:45	0.0	0.00080
133	1-Nov	10:45:45	0.0010	0.00073
134	1-Nov	10:46:45	0.0010	0.00073
135	1-Nov	10:47:45	0.0	0.00080
136	1-Nov	10:48:45	0.0010	0.00080
137	1-Nov	10:49:45	0.0010	0.00087
138	1-Nov	10:50:45	0.0010	0.00087
139	1-Nov	10:51:45	0.0	0.00093
140	1-Nov	10:52:45	0.0010	0.00093
141	1-Nov	10:53:45	0.0010	0.00093
142	1-Nov	10:54:45	0.0020	0.0010
143	1-Nov	10:55:45	0.0010	0.0011
144	1-Nov	10:56:45	0.0010	0.0012
145	1-Nov	10:57:45	0.0	0.0012
146	1-Nov	10:58:45	0.0	0.0010
147	1-Nov	10:59:45	0.0	0.00073
148	1-Nov	11:00:45	0.0	0.00073
149	1-Nov	11:01:45	0.0	0.00067
150	1-Nov	11:02:45	0.0	0.00060
151	1-Nov	11:03:45	0.0	0.00060
152	1-Nov	11:04:45	0.0	0.00053
153	1-Nov	11:05:45	0.0	0.00047
154	1-Nov	11:06:45	0.0	0.00040
155	1-Nov	11:07:45	0.0	0.00040
156	1-Nov	11:08:45	0.0	0.00033
157	1-Nov	11:09:45	0.0	0.00027
158	1-Nov	11:10:45	0.0	0.00013
159	1-Nov	11:11:45	0.0	0.000067
160	1-Nov	11:12:45	0.0	0.0
161	1-Nov	11:13:45	0.0010	0.0
162	1-Nov	11:14:45	0.0010	0.000067
163	1-Nov	11:15:45	0.0010	0.00013

164	1-Nov	11:16:45	0.0010	0.00020
165	1-Nov	11:17:45	0.0	0.00027
166	1-Nov	11:18:45	0.0010	0.00027
167	1-Nov	11:19:45	0.0010	0.00033
168	1-Nov	11:20:45	0.0010	0.00040
169	1-Nov	11:21:45	0.0	0.00047
170	1-Nov	11:22:45	0.0020	0.00047
171	1-Nov	11:23:45	0.0010	0.00060
172	1-Nov	11:24:45	0.0020	0.00067
173	1-Nov	11:25:45	0.0	0.00080
174	1-Nov	11:26:45	0.0	0.00080
175	1-Nov	11:27:45	0.0	0.00080
176	1-Nov	11:28:45	0.0	0.00080
177	1-Nov	11:29:45	0.0	0.00073
178	1-Nov	11:30:45	0.0	0.00067
179	1-Nov	11:31:45	0.0010	0.00060
180	1-Nov	11:32:45	0.0010	0.00060
181	1-Nov	11:33:45	0.0010	0.00067
182	1-Nov	11:34:45	0.0010	0.00067
183	1-Nov	11:35:45	0.0	0.00067
184	1-Nov	11:36:45	0.0	0.00060
185	1-Nov	11:37:45	0.0010	0.00060
186	1-Nov	11:38:45	0.0010	0.00053
187	1-Nov	11:39:45	0.0	0.00053
188	1-Nov	11:40:45	0.0	0.00040
189	1-Nov	11:41:45	0.0	0.00040
190	1-Nov	11:42:45	0.0	0.00040
191	1-Nov	11:43:45	0.0	0.00040
192	1-Nov	11:44:45	0.0	0.00040
193	1-Nov	11:45:45	0.0	0.00040
194	1-Nov	11:46:45	0.0	0.00040
195	1-Nov	11:47:45	0.0	0.00033
196	1-Nov	11:48:45	0.0	0.00027
197	1-Nov	11:49:45	0.0	0.00020
198	1-Nov	11:50:45	0.0	0.00013
199	1-Nov	11:51:45	0.0	0.00013
200	1-Nov	11:52:45	0.0	0.00013
201	1-Nov	11:53:45	0.0	0.000067
202	1-Nov	11:54:45	0.0	0.0
203	1-Nov	11:55:45	0.0	0.0
204	1-Nov	11:56:45	0.0	0.0
205	1-Nov	11:57:45	0.0	0.0
206	1-Nov	11:58:45	0.0	0.0
207	1-Nov	11:59:45	0.0	0.0
208	1-Nov	12:00:45	0.0	0.0
209	1-Nov	12:01:45	0.0	0.0
210	1-Nov	12:02:45	0.0	0.0
211	1-Nov	12:03:45	0.0	0.0
212	1-Nov	12:04:45	0.0	0.0
213	1-Nov	12:05:45	0.0	0.0
214	1-Nov	12:06:45	0.0	0.0
215	1-Nov	12:07:45	0.0	0.0
216	1-Nov	12:08:45	0.0	0.0
217	1-Nov	12:09:45	0.0	0.0
218	1-Nov	12:10:45	0.0	0.0
219	1-Nov	12:11:45	0.0	0.0
220	1-Nov	12:12:45	0.0	0.0
221	1-Nov	12:13:45	0.0	0.0
222	1-Nov	12:14:45	0.0	0.0

223	1-Nov	12:15:45	0.0	0.0
224	1-Nov	12:16:45	0.0	0.0
225	1-Nov	12:17:45	0.0	0.0
226	1-Nov	12:18:45	0.0	0.0
227	1-Nov	12:19:45	0.0	0.0
228	1-Nov	12:20:45	0.0	0.0
229	1-Nov	12:21:45	0.0	0.0
230	1-Nov	12:22:45	0.0	0.0
231	1-Nov	12:23:45	0.0	0.0
232	1-Nov	12:24:45	0.0	0.0
233	1-Nov	12:25:45	0.0	0.0
234	1-Nov	12:26:45	0.0	0.0
235	1-Nov	12:27:45	0.0	0.0
236	1-Nov	12:28:45	0.0	0.0
237	1-Nov	12:29:45	0.0	0.0
238	1-Nov	12:30:45	0.0	0.0
239	1-Nov	12:31:45	0.0	0.0
240	1-Nov	12:32:45	0.0	0.0
241	1-Nov	12:33:45	0.0	0.0
242	1-Nov	12:34:45	0.0	0.0
243	1-Nov	12:35:45	0.0	0.0
244	1-Nov	12:36:45	0.0	0.0
245	1-Nov	12:37:45	0.0	0.0
246	1-Nov	12:38:45	0.0	0.0
247	1-Nov	12:39:45	0.0	0.0
248	1-Nov	12:40:45	0.0	0.0
249	1-Nov	12:41:45	0.0	0.0
250	1-Nov	12:42:45	0.0	0.0
251	1-Nov	12:43:45	0.0	0.0
252	1-Nov	12:44:45	0.0	0.0
253	1-Nov	12:45:45	0.0	0.0
254	1-Nov	12:46:45	0.0	0.0
255	1-Nov	12:47:45	0.0	0.0
256	1-Nov	12:48:45	0.0	0.0
257	1-Nov	12:49:45	0.0	0.0
258	1-Nov	12:50:45	0.0	0.0
259	1-Nov	12:51:45	0.0	0.0
260	1-Nov	12:52:45	0.0	0.0
261	1-Nov	12:53:45	0.0	0.0
262	1-Nov	12:54:45	0.0	0.0
263	1-Nov	12:55:45	0.0	0.0
264	1-Nov	12:56:45	0.0	0.0
265	1-Nov	12:57:45	0.0	0.0
266	1-Nov	12:58:45	0.0	0.0
267	1-Nov	12:59:45	0.0	0.0
268	1-Nov	13:00:45	0.0	0.0
269	1-Nov	13:01:45	0.0	0.0
270	1-Nov	13:02:45	0.0	0.0
271	1-Nov	13:03:45	0.0010	0.0
272	1-Nov	13:04:45	0.0010	0.000067
273	1-Nov	13:05:45	0.0	0.00013
274	1-Nov	13:06:45	0.0	0.00013
275	1-Nov	13:07:45	0.0	0.00013
276	1-Nov	13:08:45	0.0	0.00013
277	1-Nov	13:09:45	0.0	0.00013
278	1-Nov	13:10:45	0.0	0.00013
279	1-Nov	13:11:45	0.0	0.00013
280	1-Nov	13:12:45	0.0	0.00013
281	1-Nov	13:13:45	0.0	0.00013

282	1-Nov	13:14:45	0.0	0.00013
283	1-Nov	13:15:45	0.0	0.00013
284	1-Nov	13:16:45	0.0	0.00013
285	1-Nov	13:17:45	0.0010	0.00013
286	1-Nov	13:18:45	0.0	0.00020
287	1-Nov	13:19:45	0.0010	0.00013
288	1-Nov	13:20:45	0.0	0.00013
289	1-Nov	13:21:45	0.0	0.00013
290	1-Nov	13:22:45	0.0	0.00013
291	1-Nov	13:23:45	0.0	0.00013
292	1-Nov	13:24:45	0.0	0.00013
293	1-Nov	13:25:45	0.0	0.00013
294	1-Nov	13:26:45	0.0	0.00013
295	1-Nov	13:27:45	0.0	0.00013
296	1-Nov	13:28:45	0.0	0.00013
297	1-Nov	13:29:45	0.0	0.00013
298	1-Nov	13:30:45	0.0	0.00013
299	1-Nov	13:31:45	0.0	0.00013
300	1-Nov	13:32:45	0.0	0.00013
301	1-Nov	13:33:45	0.0	0.000067
302	1-Nov	13:34:45	0.0	0.000067
303	1-Nov	13:35:45	0.0	0.0
304	1-Nov	13:36:45	0.0	0.0
305	1-Nov	13:37:45	0.0	0.0

pDR

Tag Number: 08

Number of logged points: 386

Start time and date: 09:25:05 06-Nov

Elapsed time: 06:26:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.117 mg/m<sup>3</sup>

Time at maximum: 15:10:11 Nov 06

Max STEL Concentration: 0.019 mg/m<sup>3</sup>

Time at max STEL: 09:40:35 Nov 06

Overall Avg Conc: 0.000 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
1	6-Nov	09:26:05	0.0010	0.0010
2	6-Nov	09:27:05	0.0050	0.0010
3	6-Nov	09:28:05	0.012	0.0030
4	6-Nov	09:29:05	0.012	0.0060
5	6-Nov	09:30:05	0.017	0.0075
6	6-Nov	09:31:05	0.016	0.0094
7	6-Nov	09:32:05	0.018	0.011
8	6-Nov	09:33:05	0.017	0.012
9	6-Nov	09:34:05	0.040	0.012
10	6-Nov	09:35:05	0.035	0.015
11	6-Nov	09:36:05	0.024	0.017
12	6-Nov	09:37:05	0.032	0.018
13	6-Nov	09:38:05	0.031	0.019
14	6-Nov	09:39:05	0.0090	0.020
15	6-Nov	09:40:05	0.0090	0.019
16	6-Nov	09:41:05	0.0090	0.019
17	6-Nov	09:42:05	0.012	0.019
18	6-Nov	09:43:05	0.0090	0.020
19	6-Nov	09:44:05	0.0050	0.019
20	6-Nov	09:45:05	0.013	0.019
21	6-Nov	09:46:05	0.0010	0.019
22	6-Nov	09:47:05	0.0010	0.018
23	6-Nov	09:48:05	0.0030	0.016
24	6-Nov	09:49:05	0.0020	0.016
25	6-Nov	09:50:05	0.0020	0.013
26	6-Nov	09:51:05	0.0030	0.011
27	6-Nov	09:52:05	0.0030	0.0094
28	6-Nov	09:53:05	0.0010	0.0075
29	6-Nov	09:54:05	0.0010	0.0055
30	6-Nov	09:55:05	0.0050	0.0049
31	6-Nov	09:56:05	0.0010	0.0047
32	6-Nov	09:57:05	0.0010	0.0041
33	6-Nov	09:58:05	0.0060	0.0034
34	6-Nov	09:59:05	0.0060	0.0032
35	6-Nov	10:00:05	0.0020	0.0033
36	6-Nov	10:01:05	0.0010	0.0025
37	6-Nov	10:02:05	0.0	0.0025
38	6-Nov	10:03:05	0.0010	0.0025
39	6-Nov	10:04:05	0.0010	0.0023
40	6-Nov	10:05:05	0.0020	0.0023
41	6-Nov	10:06:05	0.0010	0.0023
42	6-Nov	10:07:05	0.0010	0.0021
43	6-Nov	10:08:05	0.0010	0.0020
44	6-Nov	10:09:05	0.0020	0.0020
45	6-Nov	10:10:05	0.0010	0.0021

46	6-Nov	10:11:05	0.0020	0.0018
47	6-Nov	10:12:05	0.0010	0.0019
48	6-Nov	10:13:05	0.0010	0.0019
49	6-Nov	10:14:05	0.0020	0.0015
50	6-Nov	10:15:05	0.0020	0.0013
51	6-Nov	10:16:05	0.0020	0.0013
52	6-Nov	10:17:05	0.0020	0.0013
53	6-Nov	10:18:05	0.0010	0.0015
54	6-Nov	10:19:05	0.0	0.0015
55	6-Nov	10:20:05	0.0	0.0014
56	6-Nov	10:21:05	0.0010	0.0013
57	6-Nov	10:22:05	0.0010	0.0013
58	6-Nov	10:23:05	0.0010	0.0013
59	6-Nov	10:24:05	0.0	0.0013
60	6-Nov	10:25:05	0.0010	0.0011
61	6-Nov	10:26:05	0.0	0.0011
62	6-Nov	10:27:05	0.0010	0.0010
63	6-Nov	10:28:05	0.0	0.0010
64	6-Nov	10:29:05	0.0010	0.00093
65	6-Nov	10:30:05	0.0020	0.00087
66	6-Nov	10:31:05	0.0020	0.00087
67	6-Nov	10:32:05	0.0010	0.00087
68	6-Nov	10:33:05	0.0010	0.00080
69	6-Nov	10:34:05	0.0010	0.00080
70	6-Nov	10:35:05	0.0010	0.00087
71	6-Nov	10:36:05	0.0020	0.00093
72	6-Nov	10:37:05	0.0	0.0010
73	6-Nov	10:38:05	0.0	0.00093
74	6-Nov	10:39:05	0.0	0.00087
75	6-Nov	10:40:05	0.0	0.00087
76	6-Nov	10:41:05	0.0	0.00080
77	6-Nov	10:42:05	0.0010	0.00080
78	6-Nov	10:43:05	0.0	0.00080
79	6-Nov	10:44:05	0.0	0.00080
80	6-Nov	10:45:05	0.0	0.00073
81	6-Nov	10:46:05	0.0	0.00060
82	6-Nov	10:47:05	0.0	0.00047
83	6-Nov	10:48:05	0.0	0.00040
84	6-Nov	10:49:05	0.0	0.00033
85	6-Nov	10:50:05	0.0	0.00027
86	6-Nov	10:51:05	0.0	0.00020
87	6-Nov	10:52:05	0.0	0.000067
88	6-Nov	10:53:05	0.0	0.000067
89	6-Nov	10:54:05	0.0	0.000067
90	6-Nov	10:55:05	0.0	0.000067
91	6-Nov	10:56:05	0.0	0.000067
92	6-Nov	10:57:05	0.0	0.000067
93	6-Nov	10:58:05	0.0	0.0
94	6-Nov	10:59:05	0.0	0.0
95	6-Nov	11:00:05	0.0	0.0
96	6-Nov	11:01:05	0.0	0.0
97	6-Nov	11:02:05	0.0	0.0
98	6-Nov	11:03:05	0.0	0.0
99	6-Nov	11:04:05	0.0	0.0
100	6-Nov	11:05:05	0.0020	0.0
101	6-Nov	11:06:05	0.0	0.00013
102	6-Nov	11:07:05	0.0	0.00013
103	6-Nov	11:08:05	0.0	0.00013
104	6-Nov	11:09:05	0.0	0.00013

105	6-Nov	11:10:05	0.0	0.00013
106	6-Nov	11:11:05	0.0	0.00013
107	6-Nov	11:12:05	0.0	0.00013
108	6-Nov	11:13:05	0.0	0.00013
109	6-Nov	11:14:05	0.017	0.00013
110	6-Nov	11:15:05	0.0	0.0013
111	6-Nov	11:16:05	0.0	0.0013
112	6-Nov	11:17:05	0.0010	0.0013
113	6-Nov	11:18:05	0.0	0.0013
114	6-Nov	11:19:05	0.0	0.0013
115	6-Nov	11:20:05	0.0	0.0013
116	6-Nov	11:21:05	0.0	0.0012
117	6-Nov	11:22:05	0.0	0.0012
118	6-Nov	11:23:05	0.0	0.0012
119	6-Nov	11:24:05	0.0	0.0012
120	6-Nov	11:25:05	0.0	0.0012
121	6-Nov	11:26:05	0.0	0.0012
122	6-Nov	11:27:05	0.0	0.0012
123	6-Nov	11:28:05	0.0	0.0012
124	6-Nov	11:29:05	0.0	0.0012
125	6-Nov	11:30:05	0.0	0.000067
126	6-Nov	11:31:05	0.0	0.000067
127	6-Nov	11:32:05	0.0	0.000067
128	6-Nov	11:33:05	0.0	0.0
129	6-Nov	11:34:05	0.0	0.0
130	6-Nov	11:35:05	0.0	0.0
131	6-Nov	11:36:05	0.0	0.0
132	6-Nov	11:37:05	0.0	0.0
133	6-Nov	11:38:05	0.0	0.0
134	6-Nov	11:39:05	0.0	0.0
135	6-Nov	11:40:05	0.0	0.0
136	6-Nov	11:41:05	0.0	0.0
137	6-Nov	11:42:05	0.0	0.0
138	6-Nov	11:43:05	0.0	0.0
139	6-Nov	11:44:05	0.0	0.0
140	6-Nov	11:45:05	0.0	0.0
141	6-Nov	11:46:05	0.0	0.0
142	6-Nov	11:47:05	0.0	0.0
143	6-Nov	11:48:05	0.0	0.0
144	6-Nov	11:49:05	0.0	0.0
145	6-Nov	11:50:05	0.0	0.0
146	6-Nov	11:51:05	0.0	0.0
147	6-Nov	11:52:05	0.0	0.0
148	6-Nov	11:53:05	0.0	0.0
149	6-Nov	11:54:05	0.0	0.0
150	6-Nov	11:55:05	0.0	0.0
151	6-Nov	11:56:05	0.0	0.0
152	6-Nov	11:57:05	0.0	0.0
153	6-Nov	11:58:05	0.0	0.0
154	6-Nov	11:59:05	0.0	0.0
155	6-Nov	12:00:05	0.0	0.0
156	6-Nov	12:01:05	0.0	0.0
157	6-Nov	12:02:05	0.0	0.0
158	6-Nov	12:03:05	0.0	0.0
159	6-Nov	12:04:05	0.0	0.0
160	6-Nov	12:05:05	0.0	0.0
161	6-Nov	12:06:05	0.0	0.0
162	6-Nov	12:07:05	0.0	0.0
163	6-Nov	12:08:05	0.0	0.0

164	6-Nov	12:09:05	0.0	0.0
165	6-Nov	12:10:05	0.0	0.0
166	6-Nov	12:11:05	0.0	0.0
167	6-Nov	12:12:05	0.0	0.0
168	6-Nov	12:13:05	0.0	0.0
169	6-Nov	12:14:05	0.0	0.0
170	6-Nov	12:15:05	0.0	0.0
171	6-Nov	12:16:05	0.0	0.0
172	6-Nov	12:17:05	0.0	0.0
173	6-Nov	12:18:05	0.0	0.0
174	6-Nov	12:19:05	0.0	0.0
175	6-Nov	12:20:05	0.0	0.0
176	6-Nov	12:21:05	0.0	0.0
177	6-Nov	12:22:05	0.0	0.0
178	6-Nov	12:23:05	0.0	0.0
179	6-Nov	12:24:05	0.0	0.0
180	6-Nov	12:25:05	0.0	0.0
181	6-Nov	12:26:05	0.0	0.0
182	6-Nov	12:27:05	0.0	0.0
183	6-Nov	12:28:05	0.0	0.0
184	6-Nov	12:29:05	0.0	0.0
185	6-Nov	12:30:05	0.0040	0.0
186	6-Nov	12:31:05	0.0	0.00027
187	6-Nov	12:32:05	0.0050	0.00027
188	6-Nov	12:33:05	0.0	0.00060
189	6-Nov	12:34:05	0.0	0.00060
190	6-Nov	12:35:05	0.0	0.00060
191	6-Nov	12:36:05	0.0	0.00060
192	6-Nov	12:37:05	0.0	0.00060
193	6-Nov	12:38:05	0.0	0.00060
194	6-Nov	12:39:05	0.0	0.00060
195	6-Nov	12:40:05	0.040	0.00060
196	6-Nov	12:41:05	0.0	0.0033
197	6-Nov	12:42:05	0.0	0.0033
198	6-Nov	12:43:05	0.0	0.0033
199	6-Nov	12:44:05	0.0	0.0033
200	6-Nov	12:45:05	0.0	0.0033
201	6-Nov	12:46:05	0.0	0.0030
202	6-Nov	12:47:05	0.0	0.0030
203	6-Nov	12:48:05	0.0	0.0027
204	6-Nov	12:49:05	0.0	0.0027
205	6-Nov	12:50:05	0.0	0.0027
206	6-Nov	12:51:05	0.0020	0.0027
207	6-Nov	12:52:05	0.0	0.0028
208	6-Nov	12:53:05	0.0	0.0028
209	6-Nov	12:54:05	0.0	0.0028
210	6-Nov	12:55:05	0.0	0.0028
211	6-Nov	12:56:05	0.0	0.00013
212	6-Nov	12:57:05	0.0	0.00013
213	6-Nov	12:58:05	0.0	0.00013
214	6-Nov	12:59:05	0.0	0.00013
215	6-Nov	13:00:05	0.0	0.00013
216	6-Nov	13:01:05	0.0	0.00013
217	6-Nov	13:02:05	0.0	0.00013
218	6-Nov	13:03:05	0.0	0.00013
219	6-Nov	13:04:05	0.0	0.00013
220	6-Nov	13:05:05	0.0	0.00013
221	6-Nov	13:06:05	0.0	0.00013
222	6-Nov	13:07:05	0.0	0.0

223	6-Nov	13:08:05	0.0	0.0
224	6-Nov	13:09:05	0.0	0.0
225	6-Nov	13:10:05	0.0	0.0
226	6-Nov	13:11:05	0.0	0.0
227	6-Nov	13:12:05	0.0	0.0
228	6-Nov	13:13:05	0.0	0.0
229	6-Nov	13:14:05	0.0	0.0
230	6-Nov	13:15:05	0.0	0.0
231	6-Nov	13:16:05	0.0	0.0
232	6-Nov	13:17:05	0.0	0.0
233	6-Nov	13:18:05	0.0	0.0
234	6-Nov	13:19:05	0.0	0.0
235	6-Nov	13:20:05	0.0	0.0
236	6-Nov	13:21:05	0.0	0.0
237	6-Nov	13:22:05	0.0	0.0
238	6-Nov	13:23:05	0.0	0.0
239	6-Nov	13:24:05	0.0	0.0
240	6-Nov	13:25:05	0.0	0.0
241	6-Nov	13:26:05	0.0	0.0
242	6-Nov	13:27:05	0.0	0.0
243	6-Nov	13:28:05	0.0	0.0
244	6-Nov	13:29:05	0.0	0.0
245	6-Nov	13:30:05	0.0	0.0
246	6-Nov	13:31:05	0.0	0.0
247	6-Nov	13:32:05	0.0	0.0
248	6-Nov	13:33:05	0.0	0.0
249	6-Nov	13:34:05	0.0	0.0
250	6-Nov	13:35:05	0.0	0.0
251	6-Nov	13:36:05	0.0	0.0
252	6-Nov	13:37:05	0.0	0.0
253	6-Nov	13:38:05	0.0	0.0
254	6-Nov	13:39:05	0.0	0.0
255	6-Nov	13:40:05	0.0	0.0
256	6-Nov	13:41:05	0.0	0.0
257	6-Nov	13:42:05	0.0	0.0
258	6-Nov	13:43:05	0.0	0.0
259	6-Nov	13:44:05	0.0	0.0
260	6-Nov	13:45:05	0.0	0.0
261	6-Nov	13:46:05	0.0	0.0
262	6-Nov	13:47:05	0.0	0.0
263	6-Nov	13:48:05	0.0	0.0
264	6-Nov	13:49:05	0.0	0.0
265	6-Nov	13:50:05	0.0	0.0
266	6-Nov	13:51:05	0.0	0.0
267	6-Nov	13:52:05	0.0	0.0
268	6-Nov	13:53:05	0.0	0.0
269	6-Nov	13:54:05	0.0	0.0
270	6-Nov	13:55:05	0.0	0.0
271	6-Nov	13:56:05	0.0	0.0
272	6-Nov	13:57:05	0.0	0.0
273	6-Nov	13:58:05	0.0	0.0
274	6-Nov	13:59:05	0.0	0.0
275	6-Nov	14:00:05	0.0	0.0
276	6-Nov	14:01:05	0.0	0.0
277	6-Nov	14:02:05	0.0	0.0
278	6-Nov	14:03:05	0.0	0.0
279	6-Nov	14:04:05	0.0	0.0
280	6-Nov	14:05:05	0.0	0.0
281	6-Nov	14:06:05	0.0	0.0

282	6-Nov	14:07:05	0.0	0.0
283	6-Nov	14:08:05	0.0010	0.0
284	6-Nov	14:09:05	0.0	0.000067
285	6-Nov	14:10:05	0.0	0.000067
286	6-Nov	14:11:05	0.0	0.000067
287	6-Nov	14:12:05	0.0	0.000067
288	6-Nov	14:13:05	0.0	0.000067
289	6-Nov	14:14:05	0.0	0.000067
290	6-Nov	14:15:05	0.0	0.000067
291	6-Nov	14:16:05	0.0	0.000067
292	6-Nov	14:17:05	0.0	0.000067
293	6-Nov	14:18:05	0.0	0.000067
294	6-Nov	14:19:05	0.0	0.000067
295	6-Nov	14:20:05	0.0	0.000067
296	6-Nov	14:21:05	0.0	0.000067
297	6-Nov	14:22:05	0.0	0.000067
298	6-Nov	14:23:05	0.0	0.000067
299	6-Nov	14:24:05	0.0	0.0
300	6-Nov	14:25:05	0.0	0.0
301	6-Nov	14:26:05	0.0	0.0
302	6-Nov	14:27:05	0.0	0.0
303	6-Nov	14:28:05	0.0	0.0
304	6-Nov	14:29:05	0.0	0.0
305	6-Nov	14:30:05	0.0	0.0
306	6-Nov	14:31:05	0.0	0.0
307	6-Nov	14:32:05	0.0	0.0
308	6-Nov	14:33:05	0.0	0.0
309	6-Nov	14:34:05	0.0	0.0
310	6-Nov	14:35:05	0.0	0.0
311	6-Nov	14:36:05	0.0	0.0
312	6-Nov	14:37:05	0.0	0.0
313	6-Nov	14:38:05	0.0	0.0
314	6-Nov	14:39:05	0.0	0.0
315	6-Nov	14:40:05	0.0	0.0
316	6-Nov	14:41:05	0.0	0.0
317	6-Nov	14:42:05	0.0	0.0
318	6-Nov	14:43:05	0.0010	0.0
319	6-Nov	14:44:05	0.0010	0.000067
320	6-Nov	14:45:05	0.0	0.00013
321	6-Nov	14:46:05	0.0010	0.00013
322	6-Nov	14:47:05	0.0	0.00020
323	6-Nov	14:48:05	0.0	0.00020
324	6-Nov	14:49:05	0.0	0.00020
325	6-Nov	14:50:05	0.0	0.00020
326	6-Nov	14:51:05	0.0	0.00020
327	6-Nov	14:52:05	0.0	0.00020
328	6-Nov	14:53:05	0.0	0.00020
329	6-Nov	14:54:05	0.0	0.00020
330	6-Nov	14:55:05	0.0	0.00020
331	6-Nov	14:56:05	0.0	0.00020
332	6-Nov	14:57:05	0.0	0.00020
333	6-Nov	14:58:05	0.0	0.00020
334	6-Nov	14:59:05	0.0	0.00013
335	6-Nov	15:00:05	0.0	0.000067
336	6-Nov	15:01:05	0.0	0.000067
337	6-Nov	15:02:05	0.0	0.0
338	6-Nov	15:03:05	0.0	0.0
339	6-Nov	15:04:05	0.0050	0.0
340	6-Nov	15:05:05	0.0	0.00033

341	6-Nov	15:06:05	0.0	0.00033
342	6-Nov	15:07:05	0.0	0.00033
343	6-Nov	15:08:05	0.0	0.00033
344	6-Nov	15:09:05	0.0	0.00033
345	6-Nov	15:10:05	0.0050	0.00033
346	6-Nov	15:11:05	0.014	0.00067
347	6-Nov	15:12:05	0.0	0.0016
348	6-Nov	15:13:05	0.0	0.0016
349	6-Nov	15:14:05	0.0	0.0016
350	6-Nov	15:15:05	0.0	0.0016
351	6-Nov	15:16:05	0.0	0.0016
352	6-Nov	15:17:05	0.0	0.0016
353	6-Nov	15:18:05	0.0	0.0016
354	6-Nov	15:19:05	0.0	0.0016
355	6-Nov	15:20:05	0.017	0.0013
356	6-Nov	15:21:05	0.0060	0.0024
357	6-Nov	15:22:05	0.0	0.0028
358	6-Nov	15:23:05	0.0	0.0028
359	6-Nov	15:24:05	0.0	0.0028
360	6-Nov	15:25:05	0.0	0.0028
361	6-Nov	15:26:05	0.0	0.0025
362	6-Nov	15:27:05	0.0	0.0015
363	6-Nov	15:28:05	0.0	0.0015
364	6-Nov	15:29:05	0.0020	0.0015
365	6-Nov	15:30:05	0.013	0.0017
366	6-Nov	15:31:05	0.0	0.0025
367	6-Nov	15:32:05	0.0	0.0025
368	6-Nov	15:33:05	0.0	0.0025
369	6-Nov	15:34:05	0.0	0.0025
370	6-Nov	15:35:05	0.0	0.0025
371	6-Nov	15:36:05	0.0	0.0014
372	6-Nov	15:37:05	0.0	0.0010
373	6-Nov	15:38:05	0.0	0.0010
374	6-Nov	15:39:05	0.0	0.0010
375	6-Nov	15:40:05	0.0	0.0010
376	6-Nov	15:41:05	0.0	0.0010
377	6-Nov	15:42:05	0.0	0.0010
378	6-Nov	15:43:05	0.0	0.0010
379	6-Nov	15:44:05	0.0	0.0010
380	6-Nov	15:45:05	0.0	0.00087
381	6-Nov	15:46:05	0.0	0.0
382	6-Nov	15:47:05	0.0	0.0
383	6-Nov	15:48:05	0.0	0.0
384	6-Nov	15:49:05	0.0	0.0
385	6-Nov	15:50:05	0.0	0.0
386	6-Nov	15:51:05	0.0	0.0

pDR

Tag Number: 09

Number of logged points: 357

Start time and date: 08:55:10 07-Nov

Elapsed time: 05:57:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.111 mg/m3

Time at maximum: 14:30:46 Nov 07

Max STEL Concentration: 0.013 mg/m3

Time at max STEL: 09:12:40 Nov 07

Overall Avg Conc: 0.000 mg/m3

Logged Data:

Point	Date	Time	Avg.(mg/m3)	STEL (mg/m3)
1	7-Nov	08:56:10	0.0020	0.0020
2	7-Nov	08:57:10	0.0020	0.0020
3	7-Nov	08:58:10	0.0060	0.0020
4	7-Nov	08:59:10	0.0030	0.0033
5	7-Nov	09:00:10	0.0060	0.0033
6	7-Nov	09:01:10	0.016	0.0038
7	7-Nov	09:02:10	0.014	0.0058
8	7-Nov	09:03:10	0.012	0.0070
9	7-Nov	09:04:10	0.019	0.0076
10	7-Nov	09:05:10	0.012	0.0089
11	7-Nov	09:06:10	0.0060	0.0092
12	7-Nov	09:07:10	0.017	0.0089
13	7-Nov	09:08:10	0.022	0.0096
14	7-Nov	09:09:10	0.041	0.011
15	7-Nov	09:10:10	0.0090	0.013
16	7-Nov	09:11:10	0.0030	0.012
17	7-Nov	09:12:10	0.0070	0.013
18	7-Nov	09:13:10	0.0070	0.013
19	7-Nov	09:14:10	0.0020	0.013
20	7-Nov	09:15:10	0.0	0.013
21	7-Nov	09:16:10	0.0	0.012
22	7-Nov	09:17:10	0.0	0.011
23	7-Nov	09:18:10	0.0020	0.010
24	7-Nov	09:19:10	0.021	0.0098
25	7-Nov	09:20:10	0.020	0.0099
26	7-Nov	09:21:10	0.0080	0.010
27	7-Nov	09:22:10	0.0040	0.011
28	7-Nov	09:23:10	0.0	0.0097
29	7-Nov	09:24:10	0.0010	0.0083
30	7-Nov	09:25:10	0.0	0.0056
31	7-Nov	09:26:10	0.0	0.0050
32	7-Nov	09:27:10	0.0	0.0048
33	7-Nov	09:28:10	0.0	0.0043
34	7-Nov	09:29:10	0.0	0.0039
35	7-Nov	09:30:10	0.0	0.0037
36	7-Nov	09:31:10	0.0020	0.0037
37	7-Nov	09:32:10	0.0090	0.0039
38	7-Nov	09:33:10	0.0090	0.0045
39	7-Nov	09:34:10	0.0060	0.0049
40	7-Nov	09:35:10	0.0010	0.0039
41	7-Nov	09:36:10	0.0030	0.0027
42	7-Nov	09:37:10	0.0050	0.0023
43	7-Nov	09:38:10	0.0010	0.0024
44	7-Nov	09:39:10	0.0	0.0025
45	7-Nov	09:40:10	0.0	0.0024

46	7-Nov	09:41:10	0.0	0.0024
47	7-Nov	09:42:10	0.0	0.0024
48	7-Nov	09:43:10	0.0	0.0024
49	7-Nov	09:44:10	0.0	0.0024
50	7-Nov	09:45:10	0.0	0.0024
51	7-Nov	09:46:10	0.0	0.0024
52	7-Nov	09:47:10	0.0	0.0023
53	7-Nov	09:48:10	0.0	0.0017
54	7-Nov	09:49:10	0.0	0.0011
55	7-Nov	09:50:10	0.0030	0.00067
56	7-Nov	09:51:10	0.0	0.00080
57	7-Nov	09:52:10	0.0	0.00060
58	7-Nov	09:53:10	0.0	0.00027
59	7-Nov	09:54:10	0.0	0.00020
60	7-Nov	09:55:10	0.0030	0.00020
61	7-Nov	09:56:10	0.0020	0.00040
62	7-Nov	09:57:10	0.0030	0.00053
63	7-Nov	09:58:10	0.0010	0.00073
64	7-Nov	09:59:10	0.0	0.00080
65	7-Nov	10:00:10	0.0	0.00080
66	7-Nov	10:01:10	0.0	0.00080
67	7-Nov	10:02:10	0.0	0.00080
68	7-Nov	10:03:10	0.0	0.00080
69	7-Nov	10:04:10	0.0	0.00080
70	7-Nov	10:05:10	0.0	0.00080
71	7-Nov	10:06:10	0.0	0.00060
72	7-Nov	10:07:10	0.0	0.00060
73	7-Nov	10:08:10	0.0	0.00060
74	7-Nov	10:09:10	0.0	0.00060
75	7-Nov	10:10:10	0.0	0.00060
76	7-Nov	10:11:10	0.0	0.00040
77	7-Nov	10:12:10	0.0	0.00027
78	7-Nov	10:13:10	0.0	0.000067
79	7-Nov	10:14:10	0.0	0.0
80	7-Nov	10:15:10	0.0	0.0
81	7-Nov	10:16:10	0.0	0.0
82	7-Nov	10:17:10	0.0	0.0
83	7-Nov	10:18:10	0.0	0.0
84	7-Nov	10:19:10	0.0	0.0
85	7-Nov	10:20:10	0.0	0.0
86	7-Nov	10:21:10	0.0	0.0
87	7-Nov	10:22:10	0.0	0.0
88	7-Nov	10:23:10	0.0	0.0
89	7-Nov	10:24:10	0.0	0.0
90	7-Nov	10:25:10	0.0	0.0
91	7-Nov	10:26:10	0.0	0.0
92	7-Nov	10:27:10	0.0	0.0
93	7-Nov	10:28:10	0.0	0.0
94	7-Nov	10:29:10	0.0	0.0
95	7-Nov	10:30:10	0.0	0.0
96	7-Nov	10:31:10	0.0	0.0
97	7-Nov	10:32:10	0.0	0.0
98	7-Nov	10:33:10	0.0	0.0
99	7-Nov	10:34:10	0.0	0.0
100	7-Nov	10:35:10	0.0	0.0
101	7-Nov	10:36:10	0.0	0.0
102	7-Nov	10:37:10	0.0	0.0
103	7-Nov	10:38:10	0.0	0.0
104	7-Nov	10:39:10	0.0	0.0

105	7-Nov	10:40:10	0.0	0.0
106	7-Nov	10:41:10	0.0	0.0
107	7-Nov	10:42:10	0.0	0.0
108	7-Nov	10:43:10	0.0	0.0
109	7-Nov	10:44:10	0.0	0.0
110	7-Nov	10:45:10	0.0	0.0
111	7-Nov	10:46:10	0.0	0.0
112	7-Nov	10:47:10	0.0	0.0
113	7-Nov	10:48:10	0.0	0.0
114	7-Nov	10:49:10	0.0	0.0
115	7-Nov	10:50:10	0.0	0.0
116	7-Nov	10:51:10	0.0	0.0
117	7-Nov	10:52:10	0.0	0.0
118	7-Nov	10:53:10	0.0	0.0
119	7-Nov	10:54:10	0.0	0.0
120	7-Nov	10:55:10	0.0	0.0
121	7-Nov	10:56:10	0.0	0.0
122	7-Nov	10:57:10	0.0	0.0
123	7-Nov	10:58:10	0.0	0.0
124	7-Nov	10:59:10	0.0	0.0
125	7-Nov	11:00:10	0.0	0.0
126	7-Nov	11:01:10	0.0	0.0
127	7-Nov	11:02:10	0.0	0.0
128	7-Nov	11:03:10	0.0	0.0
129	7-Nov	11:04:10	0.0	0.0
130	7-Nov	11:05:10	0.0	0.0
131	7-Nov	11:06:10	0.0	0.0
132	7-Nov	11:07:10	0.0	0.0
133	7-Nov	11:08:10	0.0	0.0
134	7-Nov	11:09:10	0.0	0.0
135	7-Nov	11:10:10	0.0	0.0
136	7-Nov	11:11:10	0.0	0.0
137	7-Nov	11:12:10	0.0	0.0
138	7-Nov	11:13:10	0.0	0.0
139	7-Nov	11:14:10	0.0	0.0
140	7-Nov	11:15:10	0.0	0.0
141	7-Nov	11:16:10	0.0	0.0
142	7-Nov	11:17:10	0.0	0.0
143	7-Nov	11:18:10	0.0	0.0
144	7-Nov	11:19:10	0.0	0.0
145	7-Nov	11:20:10	0.0	0.0
146	7-Nov	11:21:10	0.0	0.0
147	7-Nov	11:22:10	0.0	0.0
148	7-Nov	11:23:10	0.0	0.0
149	7-Nov	11:24:10	0.0	0.0
150	7-Nov	11:25:10	0.0	0.0
151	7-Nov	11:26:10	0.0	0.0
152	7-Nov	11:27:10	0.0	0.0
153	7-Nov	11:28:10	0.0	0.0
154	7-Nov	11:29:10	0.0	0.0
155	7-Nov	11:30:10	0.0	0.0
156	7-Nov	11:31:10	0.0	0.0
157	7-Nov	11:32:10	0.0	0.0
158	7-Nov	11:33:10	0.0	0.0
159	7-Nov	11:34:10	0.0	0.0
160	7-Nov	11:35:10	0.0	0.0
161	7-Nov	11:36:10	0.0	0.0
162	7-Nov	11:37:10	0.0	0.0
163	7-Nov	11:38:10	0.0	0.0

164	7-Nov	11:39:10	0.0	0.0
165	7-Nov	11:40:10	0.0	0.0
166	7-Nov	11:41:10	0.0	0.0
167	7-Nov	11:42:10	0.0	0.0
168	7-Nov	11:43:10	0.0	0.0
169	7-Nov	11:44:10	0.0	0.0
170	7-Nov	11:45:10	0.0	0.0
171	7-Nov	11:46:10	0.0	0.0
172	7-Nov	11:47:10	0.0	0.0
173	7-Nov	11:48:10	0.0	0.0
174	7-Nov	11:49:10	0.0	0.0
175	7-Nov	11:50:10	0.0	0.0
176	7-Nov	11:51:10	0.0	0.0
177	7-Nov	11:52:10	0.0	0.0
178	7-Nov	11:53:10	0.0	0.0
179	7-Nov	11:54:10	0.0	0.0
180	7-Nov	11:55:10	0.0	0.0
181	7-Nov	11:56:10	0.0	0.0
182	7-Nov	11:57:10	0.0	0.0
183	7-Nov	11:58:10	0.0	0.0
184	7-Nov	11:59:10	0.0	0.0
185	7-Nov	12:00:10	0.0	0.0
186	7-Nov	12:01:10	0.0	0.0
187	7-Nov	12:02:10	0.0	0.0
188	7-Nov	12:03:10	0.0	0.0
189	7-Nov	12:04:10	0.0	0.0
190	7-Nov	12:05:10	0.0	0.0
191	7-Nov	12:06:10	0.0010	0.0
192	7-Nov	12:07:10	0.0010	0.000067
193	7-Nov	12:08:10	0.0	0.00013
194	7-Nov	12:09:10	0.0	0.00013
195	7-Nov	12:10:10	0.0	0.00013
196	7-Nov	12:11:10	0.0	0.00013
197	7-Nov	12:12:10	0.0	0.00013
198	7-Nov	12:13:10	0.0	0.00013
199	7-Nov	12:14:10	0.0	0.00013
200	7-Nov	12:15:10	0.0	0.00013
201	7-Nov	12:16:10	0.0	0.00013
202	7-Nov	12:17:10	0.0	0.00013
203	7-Nov	12:18:10	0.0	0.00013
204	7-Nov	12:19:10	0.0	0.00013
205	7-Nov	12:20:10	0.0	0.00013
206	7-Nov	12:21:10	0.0	0.00013
207	7-Nov	12:22:10	0.0	0.000067
208	7-Nov	12:23:10	0.0080	0.0
209	7-Nov	12:24:10	0.0010	0.00053
210	7-Nov	12:25:10	0.0	0.00060
211	7-Nov	12:26:10	0.0	0.00060
212	7-Nov	12:27:10	0.0	0.00060
213	7-Nov	12:28:10	0.0	0.00060
214	7-Nov	12:29:10	0.0	0.00060
215	7-Nov	12:30:10	0.0	0.00060
216	7-Nov	12:31:10	0.0	0.00060
217	7-Nov	12:32:10	0.0	0.00060
218	7-Nov	12:33:10	0.0	0.00060
219	7-Nov	12:34:10	0.026	0.00060
220	7-Nov	12:35:10	0.0	0.0023
221	7-Nov	12:36:10	0.0	0.0023
222	7-Nov	12:37:10	0.0	0.0023

223	7-Nov	12:38:10	0.0	0.0023
224	7-Nov	12:39:10	0.0	0.0018
225	7-Nov	12:40:10	0.0	0.0017
226	7-Nov	12:41:10	0.0	0.0017
227	7-Nov	12:42:10	0.0	0.0017
228	7-Nov	12:43:10	0.0	0.0017
229	7-Nov	12:44:10	0.0	0.0017
230	7-Nov	12:45:10	0.0	0.0017
231	7-Nov	12:46:10	0.0	0.0017
232	7-Nov	12:47:10	0.0	0.0017
233	7-Nov	12:48:10	0.0	0.0017
234	7-Nov	12:49:10	0.0	0.0017
235	7-Nov	12:50:10	0.0	0.0
236	7-Nov	12:51:10	0.0	0.0
237	7-Nov	12:52:10	0.0	0.0
238	7-Nov	12:53:10	0.0	0.0
239	7-Nov	12:54:10	0.0	0.0
240	7-Nov	12:55:10	0.0	0.0
241	7-Nov	12:56:10	0.0	0.0
242	7-Nov	12:57:10	0.0	0.0
243	7-Nov	12:58:10	0.0	0.0
244	7-Nov	12:59:10	0.0	0.0
245	7-Nov	13:00:10	0.0	0.0
246	7-Nov	13:01:10	0.0	0.0
247	7-Nov	13:02:10	0.0	0.0
248	7-Nov	13:03:10	0.0	0.0
249	7-Nov	13:04:10	0.0	0.0
250	7-Nov	13:05:10	0.0	0.0
251	7-Nov	13:06:10	0.0	0.0
252	7-Nov	13:07:10	0.0	0.0
253	7-Nov	13:08:10	0.0	0.0
254	7-Nov	13:09:10	0.0	0.0
255	7-Nov	13:10:10	0.0	0.0
256	7-Nov	13:11:10	0.0	0.0
257	7-Nov	13:12:10	0.0	0.0
258	7-Nov	13:13:10	0.0	0.0
259	7-Nov	13:14:10	0.0	0.0
260	7-Nov	13:15:10	0.0	0.0
261	7-Nov	13:16:10	0.0	0.0
262	7-Nov	13:17:10	0.0	0.0
263	7-Nov	13:18:10	0.0	0.0
264	7-Nov	13:19:10	0.0	0.0
265	7-Nov	13:20:10	0.0	0.0
266	7-Nov	13:21:10	0.0	0.0
267	7-Nov	13:22:10	0.0	0.0
268	7-Nov	13:23:10	0.0	0.0
269	7-Nov	13:24:10	0.0	0.0
270	7-Nov	13:25:10	0.0	0.0
271	7-Nov	13:26:10	0.0	0.0
272	7-Nov	13:27:10	0.0	0.0
273	7-Nov	13:28:10	0.0	0.0
274	7-Nov	13:29:10	0.0	0.0
275	7-Nov	13:30:10	0.0	0.0
276	7-Nov	13:31:10	0.0	0.0
277	7-Nov	13:32:10	0.0	0.0
278	7-Nov	13:33:10	0.0	0.0
279	7-Nov	13:34:10	0.0	0.0
280	7-Nov	13:35:10	0.0	0.0
281	7-Nov	13:36:10	0.0	0.0

282	7-Nov	13:37:10	0.0	0.0
283	7-Nov	13:38:10	0.0	0.0
284	7-Nov	13:39:10	0.0	0.0
285	7-Nov	13:40:10	0.0	0.0
286	7-Nov	13:41:10	0.0	0.0
287	7-Nov	13:42:10	0.0	0.0
288	7-Nov	13:43:10	0.0	0.0
289	7-Nov	13:44:10	0.0	0.0
290	7-Nov	13:45:10	0.0	0.0
291	7-Nov	13:46:10	0.0	0.0
292	7-Nov	13:47:10	0.0	0.0
293	7-Nov	13:48:10	0.0	0.0
294	7-Nov	13:49:10	0.0	0.0
295	7-Nov	13:50:10	0.0	0.0
296	7-Nov	13:51:10	0.0	0.0
297	7-Nov	13:52:10	0.0	0.0
298	7-Nov	13:53:10	0.0	0.0
299	7-Nov	13:54:10	0.0	0.0
300	7-Nov	13:55:10	0.0	0.0
301	7-Nov	13:56:10	0.0	0.0
302	7-Nov	13:57:10	0.0	0.0
303	7-Nov	13:58:10	0.0	0.0
304	7-Nov	13:59:10	0.0	0.0
305	7-Nov	14:00:10	0.0	0.0
306	7-Nov	14:01:10	0.0	0.0
307	7-Nov	14:02:10	0.0	0.0
308	7-Nov	14:03:10	0.0	0.0
309	7-Nov	14:04:10	0.0	0.0
310	7-Nov	14:05:10	0.0	0.0
311	7-Nov	14:06:10	0.0	0.0
312	7-Nov	14:07:10	0.0	0.0
313	7-Nov	14:08:10	0.0	0.0
314	7-Nov	14:09:10	0.0	0.0
315	7-Nov	14:10:10	0.0	0.0
316	7-Nov	14:11:10	0.0	0.0
317	7-Nov	14:12:10	0.0	0.0
318	7-Nov	14:13:10	0.0	0.0
319	7-Nov	14:14:10	0.0	0.0
320	7-Nov	14:15:10	0.0	0.0
321	7-Nov	14:16:10	0.0	0.0
322	7-Nov	14:17:10	0.0	0.0
323	7-Nov	14:18:10	0.0	0.0
324	7-Nov	14:19:10	0.0	0.0
325	7-Nov	14:20:10	0.0	0.0
326	7-Nov	14:21:10	0.0	0.0
327	7-Nov	14:22:10	0.0	0.0
328	7-Nov	14:23:10	0.0	0.0
329	7-Nov	14:24:10	0.0	0.0
330	7-Nov	14:25:10	0.0	0.0
331	7-Nov	14:26:10	0.014	0.0
332	7-Nov	14:27:10	0.0	0.00093
333	7-Nov	14:28:10	0.0	0.00093
334	7-Nov	14:29:10	0.0	0.00093
335	7-Nov	14:30:10	0.0	0.00093
336	7-Nov	14:31:10	0.027	0.00093
337	7-Nov	14:32:10	0.0	0.0027
338	7-Nov	14:33:10	0.0	0.0027
339	7-Nov	14:34:10	0.0	0.0027
340	7-Nov	14:35:10	0.0	0.0027

341	7-Nov	14:36:10	0.0	0.0027
342	7-Nov	14:37:10	0.0	0.0027
343	7-Nov	14:38:10	0.0	0.0027
344	7-Nov	14:39:10	0.0	0.0027
345	7-Nov	14:40:10	0.0	0.0027
346	7-Nov	14:41:10	0.0	0.0027
347	7-Nov	14:42:10	0.0	0.0018
348	7-Nov	14:43:10	0.0	0.0018
349	7-Nov	14:44:10	0.0	0.0018
350	7-Nov	14:45:10	0.0	0.0018
351	7-Nov	14:46:10	0.0	0.0018
352	7-Nov	14:47:10	0.0	0.0
353	7-Nov	14:48:10	0.0	0.0
354	7-Nov	14:49:10	0.0	0.0
355	7-Nov	14:50:10	0.0	0.0
356	7-Nov	14:51:10	0.0	0.0
357	7-Nov	14:52:10	0.0	0.0

pDR

Tag Number: 10

Number of logged points: 285

Start time and date: 08:41:04 08-Nov

Elapsed time: 04:45:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.071 mg/m<sup>3</sup>

Time at maximum: 09:17:24 Nov 08

Max STEL Concentration: 0.045 mg/m<sup>3</sup>

Time at max STEL: 09:26:34 Nov 08

Overall Avg Conc: 0.000 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
1	8-Nov	08:42:04	0.0070	0.0070
2	8-Nov	08:43:04	0.0070	0.0070
3	8-Nov	08:44:04	0.0070	0.0070
4	8-Nov	08:45:04	0.014	0.0070
5	8-Nov	08:46:04	0.0090	0.0088
6	8-Nov	08:47:04	0.0070	0.0088
7	8-Nov	08:48:04	0.0050	0.0085
8	8-Nov	08:49:04	0.0060	0.0080
9	8-Nov	08:50:04	0.0040	0.0078
10	8-Nov	08:51:04	0.0070	0.0073
11	8-Nov	08:52:04	0.0060	0.0073
12	8-Nov	08:53:04	0.0050	0.0072
13	8-Nov	08:54:04	0.0090	0.0070
14	8-Nov	08:55:04	0.0070	0.0072
15	8-Nov	08:56:04	0.014	0.0071
16	8-Nov	08:57:04	0.021	0.0076
17	8-Nov	08:58:04	0.020	0.0085
18	8-Nov	08:59:04	0.017	0.0094
19	8-Nov	09:00:04	0.013	0.010
20	8-Nov	09:01:04	0.020	0.010
21	8-Nov	09:02:04	0.040	0.011
22	8-Nov	09:03:04	0.037	0.013
23	8-Nov	09:04:04	0.038	0.015
24	8-Nov	09:05:04	0.034	0.017
25	8-Nov	09:06:04	0.031	0.019
26	8-Nov	09:07:04	0.034	0.021
27	8-Nov	09:08:04	0.036	0.023
28	8-Nov	09:09:04	0.036	0.025
29	8-Nov	09:10:04	0.045	0.027
30	8-Nov	09:11:04	0.042	0.029
31	8-Nov	09:12:04	0.040	0.031
32	8-Nov	09:13:04	0.038	0.032
33	8-Nov	09:14:04	0.042	0.033
34	8-Nov	09:15:04	0.049	0.035
35	8-Nov	09:16:04	0.051	0.037
36	8-Nov	09:17:04	0.058	0.040
37	8-Nov	09:18:04	0.058	0.041
38	8-Nov	09:19:04	0.045	0.042
39	8-Nov	09:20:04	0.039	0.043
40	8-Nov	09:21:04	0.038	0.043
41	8-Nov	09:22:04	0.038	0.043
42	8-Nov	09:23:04	0.038	0.044
43	8-Nov	09:24:04	0.035	0.044
44	8-Nov	09:25:04	0.049	0.044
45	8-Nov	09:26:04	0.045	0.044

46	8-Nov	09:27:04	0.049	0.044
47	8-Nov	09:28:04	0.037	0.045
48	8-Nov	09:29:04	0.028	0.045
49	8-Nov	09:30:04	0.016	0.044
50	8-Nov	09:31:04	0.0020	0.042
51	8-Nov	09:32:04	0.0040	0.038
52	8-Nov	09:33:04	0.0080	0.035
53	8-Nov	09:34:04	0.018	0.031
54	8-Nov	09:35:04	0.027	0.030
55	8-Nov	09:36:04	0.021	0.029
56	8-Nov	09:37:04	0.018	0.028
57	8-Nov	09:38:04	0.0050	0.026
58	8-Nov	09:39:04	0.0090	0.024
59	8-Nov	09:40:04	0.0040	0.022
60	8-Nov	09:41:04	0.0060	0.019
61	8-Nov	09:42:04	0.0070	0.017
62	8-Nov	09:43:04	0.0070	0.014
63	8-Nov	09:44:04	0.0060	0.012
64	8-Nov	09:45:04	0.023	0.011
65	8-Nov	09:46:04	0.030	0.011
66	8-Nov	09:47:04	0.022	0.013
67	8-Nov	09:48:04	0.013	0.014
68	8-Nov	09:49:04	0.011	0.014
69	8-Nov	09:50:04	0.013	0.014
70	8-Nov	09:51:04	0.018	0.013
71	8-Nov	09:52:04	0.020	0.013
72	8-Nov	09:53:04	0.024	0.013
73	8-Nov	09:54:04	0.013	0.014
74	8-Nov	09:55:04	0.025	0.014
75	8-Nov	09:56:04	0.0090	0.016
76	8-Nov	09:57:04	0.0010	0.016
77	8-Nov	09:58:04	0.0	0.016
78	8-Nov	09:59:04	0.0	0.015
79	8-Nov	10:00:04	0.0020	0.015
80	8-Nov	10:01:04	0.0030	0.013
81	8-Nov	10:02:04	0.0010	0.012
82	8-Nov	10:03:04	0.0010	0.010
83	8-Nov	10:04:04	0.0020	0.0094
84	8-Nov	10:05:04	0.0010	0.0088
85	8-Nov	10:06:04	0.0010	0.0080
86	8-Nov	10:07:04	0.0	0.0069
87	8-Nov	10:08:04	0.0020	0.0055
88	8-Nov	10:09:04	0.0010	0.0041
89	8-Nov	10:10:04	0.017	0.0033
90	8-Nov	10:11:04	0.0090	0.0027
91	8-Nov	10:12:04	0.0	0.0027
92	8-Nov	10:13:04	0.0	0.0027
93	8-Nov	10:14:04	0.0	0.0027
94	8-Nov	10:15:04	0.0	0.0027
95	8-Nov	10:16:04	0.0	0.0025
96	8-Nov	10:17:04	0.0	0.0023
97	8-Nov	10:18:04	0.0	0.0023
98	8-Nov	10:19:04	0.0	0.0022
99	8-Nov	10:20:04	0.0	0.0021
100	8-Nov	10:21:04	0.0	0.0020
101	8-Nov	10:22:04	0.0	0.0019
102	8-Nov	10:23:04	0.0	0.0019
103	8-Nov	10:24:04	0.0010	0.0018
104	8-Nov	10:25:04	0.0	0.0018

105	8-Nov	10:26:04	0.0	0.00067
106	8-Nov	10:27:04	0.0	0.00067
107	8-Nov	10:28:04	0.0	0.00067
108	8-Nov	10:29:04	0.0020	0.00067
109	8-Nov	10:30:04	0.0030	0.00020
110	8-Nov	10:31:04	0.0010	0.00040
111	8-Nov	10:32:04	0.0010	0.00047
112	8-Nov	10:33:04	0.0010	0.00053
113	8-Nov	10:34:04	0.0010	0.00060
114	8-Nov	10:35:04	0.0	0.00067
115	8-Nov	10:36:04	0.0	0.00067
116	8-Nov	10:37:04	0.0	0.00067
117	8-Nov	10:38:04	0.0010	0.00067
118	8-Nov	10:39:04	0.0	0.00073
119	8-Nov	10:40:04	0.0	0.00067
120	8-Nov	10:41:04	0.0	0.00067
121	8-Nov	10:42:04	0.0	0.00067
122	8-Nov	10:43:04	0.0010	0.00067
123	8-Nov	10:44:04	0.0	0.00073
124	8-Nov	10:45:04	0.0	0.00060
125	8-Nov	10:46:04	0.0	0.00040
126	8-Nov	10:47:04	0.0	0.00033
127	8-Nov	10:48:04	0.0010	0.00027
128	8-Nov	10:49:04	0.0040	0.00027
129	8-Nov	10:50:04	0.0	0.00047
130	8-Nov	10:51:04	0.0010	0.00047
131	8-Nov	10:52:04	0.0	0.00053
132	8-Nov	10:53:04	0.0	0.00053
133	8-Nov	10:54:04	0.0	0.00047
134	8-Nov	10:55:04	0.0	0.00047
135	8-Nov	10:56:04	0.0	0.00047
136	8-Nov	10:57:04	0.0	0.00047
137	8-Nov	10:58:04	0.0	0.00047
138	8-Nov	10:59:04	0.0	0.00040
139	8-Nov	11:00:04	0.0	0.00040
140	8-Nov	11:01:04	0.0	0.00040
141	8-Nov	11:02:04	0.0	0.00040
142	8-Nov	11:03:04	0.0	0.00040
143	8-Nov	11:04:04	0.0	0.00033
144	8-Nov	11:05:04	0.0	0.00067
145	8-Nov	11:06:04	0.0	0.00067
146	8-Nov	11:07:04	0.0	0.0
147	8-Nov	11:08:04	0.0	0.0
148	8-Nov	11:09:04	0.0	0.0
149	8-Nov	11:10:04	0.0	0.0
150	8-Nov	11:11:04	0.0	0.0
151	8-Nov	11:12:04	0.0	0.0
152	8-Nov	11:13:04	0.0	0.0
153	8-Nov	11:14:04	0.0	0.0
154	8-Nov	11:15:04	0.0	0.0
155	8-Nov	11:16:04	0.0	0.0
156	8-Nov	11:17:04	0.0	0.0
157	8-Nov	11:18:04	0.0	0.0
158	8-Nov	11:19:04	0.0	0.0
159	8-Nov	11:20:04	0.0	0.0
160	8-Nov	11:21:04	0.0	0.0
161	8-Nov	11:22:04	0.0040	0.0
162	8-Nov	11:23:04	0.0	0.00027
163	8-Nov	11:24:04	0.0	0.00027

164	8-Nov	11:25:04	0.0	0.00027
165	8-Nov	11:26:04	0.0	0.00027
166	8-Nov	11:27:04	0.0010	0.00027
167	8-Nov	11:28:04	0.0	0.00033
168	8-Nov	11:29:04	0.0	0.00033
169	8-Nov	11:30:04	0.0010	0.00033
170	8-Nov	11:31:04	0.0	0.00040
171	8-Nov	11:32:04	0.0	0.00040
172	8-Nov	11:33:04	0.0	0.00040
173	8-Nov	11:34:04	0.0	0.00040
174	8-Nov	11:35:04	0.0	0.00040
175	8-Nov	11:36:04	0.0	0.00040
176	8-Nov	11:37:04	0.0	0.00040
177	8-Nov	11:38:04	0.0	0.00013
178	8-Nov	11:39:04	0.0	0.00013
179	8-Nov	11:40:04	0.0	0.00013
180	8-Nov	11:41:04	0.0	0.00013
181	8-Nov	11:42:04	0.0	0.00013
182	8-Nov	11:43:04	0.0	0.000067
183	8-Nov	11:44:04	0.0	0.000067
184	8-Nov	11:45:04	0.0	0.000067
185	8-Nov	11:46:04	0.0	0.0
186	8-Nov	11:47:04	0.0	0.0
187	8-Nov	11:48:04	0.0	0.0
188	8-Nov	11:49:04	0.0	0.0
189	8-Nov	11:50:04	0.0	0.0
190	8-Nov	11:51:04	0.0	0.0
191	8-Nov	11:52:04	0.0	0.0
192	8-Nov	11:53:04	0.0	0.0
193	8-Nov	11:54:04	0.0	0.0
194	8-Nov	11:55:04	0.0	0.0
195	8-Nov	11:56:04	0.0	0.0
196	8-Nov	11:57:04	0.0	0.0
197	8-Nov	11:58:04	0.0	0.0
198	8-Nov	11:59:04	0.0	0.0
199	8-Nov	12:00:04	0.0	0.0
200	8-Nov	12:01:04	0.0	0.0
201	8-Nov	12:02:04	0.0	0.0
202	8-Nov	12:03:04	0.0	0.0
203	8-Nov	12:04:04	0.0	0.0
204	8-Nov	12:05:04	0.0	0.0
205	8-Nov	12:06:04	0.0	0.0
206	8-Nov	12:07:04	0.0	0.0
207	8-Nov	12:08:04	0.0	0.0
208	8-Nov	12:09:04	0.0	0.0
209	8-Nov	12:10:04	0.0010	0.0
210	8-Nov	12:11:04	0.0	0.000067
211	8-Nov	12:12:04	0.0010	0.000067
212	8-Nov	12:13:04	0.0	0.00013
213	8-Nov	12:14:04	0.0020	0.00013
214	8-Nov	12:15:04	0.0	0.00027
215	8-Nov	12:16:04	0.0	0.00027
216	8-Nov	12:17:04	0.0010	0.00027
217	8-Nov	12:18:04	0.0070	0.00033
218	8-Nov	12:19:04	0.010	0.00080
219	8-Nov	12:20:04	0.0020	0.0015
220	8-Nov	12:21:04	0.0020	0.0016
221	8-Nov	12:22:04	0.0060	0.0017
222	8-Nov	12:23:04	0.0040	0.0021

223	8-Nov	12:24:04	0.0090	0.0024
224	8-Nov	12:25:04	0.0050	0.0030
225	8-Nov	12:26:04	0.0010	0.0033
226	8-Nov	12:27:04	0.0	0.0033
227	8-Nov	12:28:04	0.0010	0.0033
228	8-Nov	12:29:04	0.0040	0.0033
229	8-Nov	12:30:04	0.010	0.0035
230	8-Nov	12:31:04	0.010	0.0041
231	8-Nov	12:32:04	0.0060	0.0048
232	8-Nov	12:33:04	0.015	0.0051
233	8-Nov	12:34:04	0.0040	0.0057
234	8-Nov	12:35:04	0.0	0.0053
235	8-Nov	12:36:04	0.0	0.0051
236	8-Nov	12:37:04	0.0	0.0050
237	8-Nov	12:38:04	0.0	0.0046
238	8-Nov	12:39:04	0.0020	0.0043
239	8-Nov	12:40:04	0.0010	0.0039
240	8-Nov	12:41:04	0.0030	0.0036
241	8-Nov	12:42:04	0.0090	0.0037
242	8-Nov	12:43:04	0.0030	0.0043
243	8-Nov	12:44:04	0.0	0.0045
244	8-Nov	12:45:04	0.0	0.0042
245	8-Nov	12:46:04	0.0	0.0035
246	8-Nov	12:47:04	0.0	0.0029
247	8-Nov	12:48:04	0.0	0.0025
248	8-Nov	12:49:04	0.0	0.0015
249	8-Nov	12:50:04	0.0010	0.0012
250	8-Nov	12:51:04	0.0	0.0013
251	8-Nov	12:52:04	0.0	0.0013
252	8-Nov	12:53:04	0.0	0.0013
253	8-Nov	12:54:04	0.0	0.0013
254	8-Nov	12:55:04	0.0	0.0011
255	8-Nov	12:56:04	0.0	0.0011
256	8-Nov	12:57:04	0.0	0.00087
257	8-Nov	12:58:04	0.0	0.00027
258	8-Nov	12:59:04	0.0	0.000067
259	8-Nov	13:00:04	0.0	0.000067
260	8-Nov	13:01:04	0.0	0.000067
261	8-Nov	13:02:04	0.0	0.000067
262	8-Nov	13:03:04	0.0	0.000067
263	8-Nov	13:04:04	0.0	0.000067
264	8-Nov	13:05:04	0.0	0.000067
265	8-Nov	13:06:04	0.0	0.0
266	8-Nov	13:07:04	0.0	0.0
267	8-Nov	13:08:04	0.0	0.0
268	8-Nov	13:09:04	0.0	0.0
269	8-Nov	13:10:04	0.0	0.0
270	8-Nov	13:11:04	0.0	0.0
271	8-Nov	13:12:04	0.0	0.0
272	8-Nov	13:13:04	0.0	0.0
273	8-Nov	13:14:04	0.0	0.0
274	8-Nov	13:15:04	0.0	0.0
275	8-Nov	13:16:04	0.0	0.0
276	8-Nov	13:17:04	0.0	0.0
277	8-Nov	13:18:04	0.0	0.0
278	8-Nov	13:19:04	0.0	0.0
279	8-Nov	13:20:04	0.0	0.0
280	8-Nov	13:21:04	0.0	0.0
281	8-Nov	13:22:04	0.0	0.0

282	8-Nov	13:23:04	0.0	0.0
283	8-Nov	13:24:04	0.0	0.0
284	8-Nov	13:25:04	0.0	0.0
285	8-Nov	13:26:04	0.0	0.0

pDR

Tag Number: 11

Number of logged points: 216

Start time and date: 08:42:50 09-Nov

Elapsed time: 03:36:00

Logging period (sec): 60

Calibration Factor (%): 100

Max Display Concentration: 0.172 mg/m<sup>3</sup>

Time at maximum: 10:08:16 Nov 09

Max STEL Concentration: 0.038 mg/m<sup>3</sup>

Time at max STEL: 09:25:20 Nov 09

Overall Avg Conc: 0.026 mg/m<sup>3</sup>

Logged Data:

Point	Date	Time	Avg.(mg/m <sup>3</sup> )	STEL (mg/m <sup>3</sup> )
1	9-Nov	08:43:50	0.013	0.013
2	9-Nov	08:44:50	0.010	0.013
3	9-Nov	08:45:50	0.0070	0.012
4	9-Nov	08:46:50	0.012	0.010
5	9-Nov	08:47:50	0.013	0.011
6	9-Nov	08:48:50	0.018	0.011
7	9-Nov	08:49:50	0.022	0.012
8	9-Nov	08:50:50	0.027	0.014
9	9-Nov	08:51:50	0.024	0.015
10	9-Nov	08:52:50	0.030	0.016
11	9-Nov	08:53:50	0.046	0.018
12	9-Nov	08:54:50	0.028	0.020
13	9-Nov	08:55:50	0.033	0.021
14	9-Nov	08:56:50	0.028	0.022
15	9-Nov	08:57:50	0.037	0.022
16	9-Nov	08:58:50	0.032	0.023
17	9-Nov	08:59:50	0.023	0.024
18	9-Nov	09:00:50	0.027	0.025
19	9-Nov	09:01:50	0.029	0.027
20	9-Nov	09:02:50	0.024	0.028
21	9-Nov	09:03:50	0.024	0.029
22	9-Nov	09:04:50	0.021	0.029
23	9-Nov	09:05:50	0.026	0.029
24	9-Nov	09:06:50	0.027	0.029
25	9-Nov	09:07:50	0.030	0.029
26	9-Nov	09:08:50	0.026	0.029
27	9-Nov	09:09:50	0.027	0.028
28	9-Nov	09:10:50	0.034	0.028
29	9-Nov	09:11:50	0.033	0.028
30	9-Nov	09:12:50	0.029	0.028
31	9-Nov	09:13:50	0.030	0.027
32	9-Nov	09:14:50	0.033	0.027
33	9-Nov	09:15:50	0.038	0.028
34	9-Nov	09:16:50	0.034	0.029
35	9-Nov	09:17:50	0.034	0.029
36	9-Nov	09:18:50	0.035	0.030
37	9-Nov	09:19:50	0.037	0.030
38	9-Nov	09:20:50	0.055	0.032
39	9-Nov	09:21:50	0.036	0.033
40	9-Nov	09:22:50	0.033	0.034
41	9-Nov	09:23:50	0.036	0.034
42	9-Nov	09:24:50	0.060	0.035
43	9-Nov	09:25:50	0.041	0.037
44	9-Nov	09:26:50	0.028	0.038
45	9-Nov	09:27:50	0.027	0.037

46	9-Nov	09:28:50	0.027	0.037
47	9-Nov	09:29:50	0.029	0.037
48	9-Nov	09:30:50	0.033	0.037
49	9-Nov	09:31:50	0.032	0.036
50	9-Nov	09:32:50	0.031	0.036
51	9-Nov	09:33:50	0.030	0.036
52	9-Nov	09:34:50	0.028	0.036
53	9-Nov	09:35:50	0.032	0.035
54	9-Nov	09:36:50	0.030	0.034
55	9-Nov	09:37:50	0.031	0.033
56	9-Nov	09:38:50	0.033	0.033
57	9-Nov	09:39:50	0.034	0.033
58	9-Nov	09:40:50	0.026	0.031
59	9-Nov	09:41:50	0.019	0.030
60	9-Nov	09:42:50	0.022	0.029
61	9-Nov	09:43:50	0.031	0.029
62	9-Nov	09:44:50	0.042	0.029
63	9-Nov	09:45:50	0.037	0.030
64	9-Nov	09:46:50	0.033	0.031
65	9-Nov	09:47:50	0.036	0.031
66	9-Nov	09:48:50	0.041	0.031
67	9-Nov	09:49:50	0.037	0.032
68	9-Nov	09:50:50	0.033	0.032
69	9-Nov	09:51:50	0.028	0.032
70	9-Nov	09:52:50	0.026	0.032
71	9-Nov	09:53:50	0.018	0.032
72	9-Nov	09:54:50	0.017	0.031
73	9-Nov	09:55:50	0.014	0.030
74	9-Nov	09:56:50	0.016	0.029
75	9-Nov	09:57:50	0.017	0.029
76	9-Nov	09:58:50	0.014	0.028
77	9-Nov	09:59:50	0.014	0.027
78	9-Nov	10:00:50	0.013	0.025
79	9-Nov	10:01:50	0.014	0.024
80	9-Nov	10:02:50	0.015	0.023
81	9-Nov	10:03:50	0.014	0.021
82	9-Nov	10:04:50	0.013	0.019
83	9-Nov	10:05:50	0.012	0.018
84	9-Nov	10:06:50	0.0090	0.016
85	9-Nov	10:07:50	0.0090	0.015
86	9-Nov	10:08:50	0.085	0.014
87	9-Nov	10:09:50	0.033	0.018
88	9-Nov	10:10:50	0.022	0.019
89	9-Nov	10:11:50	0.019	0.020
90	9-Nov	10:12:50	0.015	0.020
91	9-Nov	10:13:50	0.010	0.020
92	9-Nov	10:14:50	0.014	0.020
93	9-Nov	10:15:50	0.017	0.020
94	9-Nov	10:16:50	0.014	0.020
95	9-Nov	10:17:50	0.012	0.020
96	9-Nov	10:18:50	0.016	0.020
97	9-Nov	10:19:50	0.020	0.020
98	9-Nov	10:20:50	0.018	0.020
99	9-Nov	10:21:50	0.020	0.021
100	9-Nov	10:22:50	0.025	0.022
101	9-Nov	10:23:50	0.033	0.023
102	9-Nov	10:24:50	0.029	0.019
103	9-Nov	10:25:50	0.027	0.019
104	9-Nov	10:26:50	0.031	0.019

105	9-Nov	10:27:50	0.030	0.020
106	9-Nov	10:28:50	0.033	0.021
107	9-Nov	10:29:50	0.034	0.023
108	9-Nov	10:30:50	0.032	0.024
109	9-Nov	10:31:50	0.030	0.025
110	9-Nov	10:32:50	0.032	0.026
111	9-Nov	10:33:50	0.032	0.027
112	9-Nov	10:34:50	0.032	0.028
113	9-Nov	10:35:50	0.028	0.029
114	9-Nov	10:36:50	0.026	0.030
115	9-Nov	10:37:50	0.029	0.030
116	9-Nov	10:38:50	0.025	0.031
117	9-Nov	10:39:50	0.025	0.030
118	9-Nov	10:40:50	0.026	0.030
119	9-Nov	10:41:50	0.021	0.030
120	9-Nov	10:42:50	0.020	0.029
121	9-Nov	10:43:50	0.011	0.028
122	9-Nov	10:44:50	0.0090	0.027
123	9-Nov	10:45:50	0.0090	0.025
124	9-Nov	10:46:50	0.010	0.024
125	9-Nov	10:47:50	0.0090	0.022
126	9-Nov	10:48:50	0.011	0.021
127	9-Nov	10:49:50	0.014	0.019
128	9-Nov	10:50:50	0.016	0.018
129	9-Nov	10:51:50	0.017	0.017
130	9-Nov	10:52:50	0.019	0.017
131	9-Nov	10:53:50	0.022	0.016
132	9-Nov	10:54:50	0.027	0.016
133	9-Nov	10:55:50	0.027	0.016
134	9-Nov	10:56:50	0.028	0.016
135	9-Nov	10:57:50	0.031	0.017
136	9-Nov	10:58:50	0.032	0.017
137	9-Nov	10:59:50	0.031	0.019
138	9-Nov	11:00:50	0.036	0.020
139	9-Nov	11:01:50	0.039	0.022
140	9-Nov	11:02:50	0.035	0.024
141	9-Nov	11:03:50	0.031	0.026
142	9-Nov	11:04:50	0.032	0.027
143	9-Nov	11:05:50	0.028	0.028
144	9-Nov	11:06:50	0.028	0.029
145	9-Nov	11:07:50	0.034	0.030
146	9-Nov	11:08:50	0.034	0.031
147	9-Nov	11:09:50	0.033	0.032
148	9-Nov	11:10:50	0.028	0.032
149	9-Nov	11:11:50	0.032	0.032
150	9-Nov	11:12:50	0.035	0.032
151	9-Nov	11:13:50	0.041	0.033
152	9-Nov	11:14:50	0.039	0.033
153	9-Nov	11:15:50	0.038	0.034
154	9-Nov	11:16:50	0.032	0.034
155	9-Nov	11:17:50	0.030	0.033
156	9-Nov	11:18:50	0.025	0.033
157	9-Nov	11:19:50	0.026	0.033
158	9-Nov	11:20:50	0.026	0.032
159	9-Nov	11:21:50	0.019	0.032
160	9-Nov	11:22:50	0.017	0.031
161	9-Nov	11:23:50	0.017	0.030
162	9-Nov	11:24:50	0.023	0.029
163	9-Nov	11:25:50	0.023	0.029

164	9-Nov	11:26:50	0.024	0.028
165	9-Nov	11:27:50	0.020	0.028
166	9-Nov	11:28:50	0.019	0.027
167	9-Nov	11:29:50	0.025	0.025
168	9-Nov	11:30:50	0.022	0.024
169	9-Nov	11:31:50	0.023	0.023
170	9-Nov	11:32:50	0.017	0.023
171	9-Nov	11:33:50	0.014	0.022
172	9-Nov	11:34:50	0.016	0.021
173	9-Nov	11:35:50	0.015	0.020
174	9-Nov	11:36:50	0.015	0.020
175	9-Nov	11:37:50	0.017	0.019
176	9-Nov	11:38:50	0.018	0.019
177	9-Nov	11:39:50	0.022	0.019
178	9-Nov	11:40:50	0.025	0.019
179	9-Nov	11:41:50	0.031	0.019
180	9-Nov	11:42:50	0.032	0.020
181	9-Nov	11:43:50	0.032	0.021
182	9-Nov	11:44:50	0.031	0.022
183	9-Nov	11:45:50	0.021	0.022
184	9-Nov	11:46:50	0.029	0.022
185	9-Nov	11:47:50	0.029	0.022
186	9-Nov	11:48:50	0.029	0.023
187	9-Nov	11:49:50	0.029	0.024
188	9-Nov	11:50:50	0.030	0.025
189	9-Nov	11:51:50	0.024	0.026
190	9-Nov	11:52:50	0.022	0.027
191	9-Nov	11:53:50	0.022	0.027
192	9-Nov	11:54:50	0.022	0.027
193	9-Nov	11:55:50	0.022	0.027
194	9-Nov	11:56:50	0.021	0.027
195	9-Nov	11:57:50	0.021	0.026
196	9-Nov	11:58:50	0.022	0.026
197	9-Nov	11:59:50	0.023	0.025
198	9-Nov	12:00:50	0.021	0.024
199	9-Nov	12:01:50	0.022	0.024
200	9-Nov	12:02:50	0.019	0.024
201	9-Nov	12:03:50	0.021	0.023
202	9-Nov	12:04:50	0.024	0.023
203	9-Nov	12:05:50	0.025	0.022
204	9-Nov	12:06:50	0.043	0.022
205	9-Nov	12:07:50	0.026	0.023
206	9-Nov	12:08:50	0.027	0.024
207	9-Nov	12:09:50	0.025	0.024
208	9-Nov	12:10:50	0.025	0.024
209	9-Nov	12:11:50	0.026	0.024
210	9-Nov	12:12:50	0.021	0.025
211	9-Nov	12:13:50	0.021	0.025
212	9-Nov	12:14:50	0.025	0.025
213	9-Nov	12:15:50	0.022	0.025
214	9-Nov	12:16:50	0.020	0.025
215	9-Nov	12:17:50	0.021	0.025
216	9-Nov	12:18:50	0.018	0.025

# **Appendix G**

## **Archaeological Reconnaissance and Historic Property Inventory**



**Archaeological Reconnaissance  
and  
Historic Property Inventory  
for the  
Superlon Plastics Site,  
City of Tacoma,  
Pierce County, Washington**

Submitted to

**Pacific Environmental and  
Redevelopment Corporation  
(PERC)**

**8424 East Meadow Lake Drive  
Snohomish, Washington 98290**

Submitted by

**Historical Research Associates**

**Erica Kachmarsky, M.A.  
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Natalie K. Perrin, M.S.  
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Seattle, Washington 98101**

**June 2010**

*This report was prepared through the combined efforts of HRA Senior Architectural Historian Erica Kachmarsky, M.A and Research Architectural Historian Natalie Perrin, M.S., who meet the Secretary of the Interior's professional qualifications standards for architectural history, and Project Archaeologist Shari Silverman, M.A and Research Archaeologist Jenny Dellert, M.A, who meet the Secretary of the Interior's professional qualifications standards for archaeology. This report is intended for the exclusive use of the Client and its representatives. It contains professional conclusions and recommendations concerning the potential for project-related impacts to archaeological and historical resources based on the results of HRA's investigation. It should not be considered to constitute project clearance with regard to the treatment of cultural resources or permission to proceed with the project described in lieu of review by the appropriate reviewing or permitting agency. This report should be submitted to the appropriate state and local review agencies for their comments prior to the commencement of the project.*

## Executive Summary

Pacific Environmental and Redevelopment Corporation contracted with Historical Research Associates, Inc. (HRA) to conduct archaeological reconnaissance and historic property inventory for a property located at 2116 Taylor Way, Tacoma, Washington. This 3.1 acre property, located near the tip of the Blair-Hylebos Peninsula, is owned by White Birch, LLC, and is currently used by Superlon Plastics, Inc. White Birch, LLC. and the E.I. DuPont de Nemours and Company are conducting a remedial investigation (RI) of the property, pursuant with the Washington State Model Toxics Control Act. The reconnaissance and inventory prepared by HRA included a review of the available documentary sources, an archaeological resources and historic property reconnaissance survey, photographic documentation of the Project Area, and preparation of this report. All of the built structures on the property were inventoried, to ensure a thorough and accurate assessment of the built environment, and previous documentation in the vicinity of the Project Area was reviewed to inform the archaeological pedestrian survey.

HRA conducted archival research and a reconnaissance-level archaeological resources investigation of the Superlon property. The purpose was to identify the potential for prehistoric, ethnographic, or historic-period archaeological resources (for example, arrow heads, old bottles, old foundations) within the Project Area that might be eligible for listing in the National Register of Historic Places (NRHP), and that might be affected by remediation activities. During fieldwork, the HRA archaeologist did not identify any archaeological materials older than 50 years, in part due to heavy vegetation and pavement that obscured the ground surface. The background research conducted by HRA and the DAHP predictive model indicate a high likelihood for identifying prehistoric and/or ethnographic archaeological resources below the depth of fill, and historic archaeological resources within the first five feet of fill, within the Project Area. As a result, HRA recommends that cultural resource monitoring be conducted, by an archaeologist that meets the Secretary of the Interior Standards, during the first five feet of soil removal activities and in places where soil removal will exceed the depth of the fill. Since contaminated soils may be encountered, the archaeological monitor must also have attended 40-hour HAZWOPER training.

The intensive-level historic property inventory conducted in the Project Area included survey of four buildings and one concrete structure. Building A fronts northeast on Taylor Street and is located in the northeast corner of the tax parcel. Building B, scheduled for removal, sits behind and southwest of Building A. Building C is a modern steel frame building located near the southwest corner of the tax parcel. Between Buildings A and B is a small concrete bunker. A concrete structure, similar to a manhole, is centrally located on the southeast side of Building B. HRA prepared documentation regarding the construction history of these buildings and how they have been used over time, as well as analysis regarding the integrity of each and determinations of their eligibility for listing on any local, state, or national registers.

The Project Area was the site of the Latimer-Goodwin Chemical Company, constructed in 1926. Both Buildings A and B were constructed by Latimer-Goodwin, for use in the manufacture of lead arsenate for pesticides. The site is associated with events that have made a significant contribution to the broad patterns of local history, as Buildings A and B were some of the first industrial buildings constructed on the newly expanded tidal flats of Tacoma. The expansion of

the tidal flats, in the 1920s, marks a new era in Tacoma's industrial waterfront development, specifically the introduction of heavy industry to the region. However, the site itself has undergone significant alterations since initial construction in 1926, and no longer conveys its history as an early industrial manufacturing site. The loss of integrity of materials, design, workmanship, feeling, association and setting render the site ineligible under criterion A. The site is not known to be associated with the lives of significant persons, and is recommended ineligible under Criterion B. The site does not embody the distinctive characteristics of a type, period, or method of construction, does not represent the work of a master or possess high artistic values, and does not represent a significant and distinguishable entity whose components may lack individual distinction, and therefore is recommended ineligible under Criterion C. The site is unlikely to yield further information important in understanding local, regional, or national history, and is recommended ineligible under Criterion D. None of the Criteria Considerations are applicable, as the building does not appear to be eligible under any of the eligibility criteria for listing in the NRHP.

The site of the Latimer-Goodwin Chemical Company is therefore recommended ineligible to the NRHP, due to a lack of integrity and an inability to convey significance within the historic context of an industrial manufacturing site of 1926. None of the buildings are recommended individually eligible to the NRHP. As no resources are recommended eligible for NRHP listing, no historic resources will be affected by the project. No further architectural review is recommended.

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## **1.0 Introduction and Project Description**

White Birch, LLC. (White Birch) and E.I. DuPont de Nemours and Company (DuPont) are conducting a remedial investigation (RI), pursuant with the Washington State Model Toxics Control Act (MTCA) at 2116 Taylor Way, Tacoma, Washington. The property is owned by White Birch and is currently used by Superlon Plastics, Inc (Superlon). The RI will determine the vertical and lateral extent of constituents of potential concern (COPC). Known COPCs on the Superlon property include arsenic, cadmium, lead, mercury, gasoline and oil range petroleum hydrocarbons, pentachlorophenol, tetrachloroethylene, trichloroethylene, cis-1,2-dichloroethylene, vinyl chloride, and chloromethane. This 3.1 acre property is located near the tip of the Blair-Hylebos Peninsula, on the Commencement Bay delta, in Section 35 of Township 21 North, Range 3 East on the Tacoma North (1994), WA 7.5-minute USGS topographic quadrangle map (Figure 1).

Pacific Environmental and Redevelopment Corporation (PERC) contracted with Historical Research Associates, Inc. (HRA) to conduct a cultural resources assessment of the property. HRA determined, with PERC, that the entire property should be included in the Project Area. The assessment of the Project Area by HRA included a review of the available documentary sources, an archaeological reconnaissance and historic property inventory survey, photographic documentation of the Project Area, and preparation of this report.

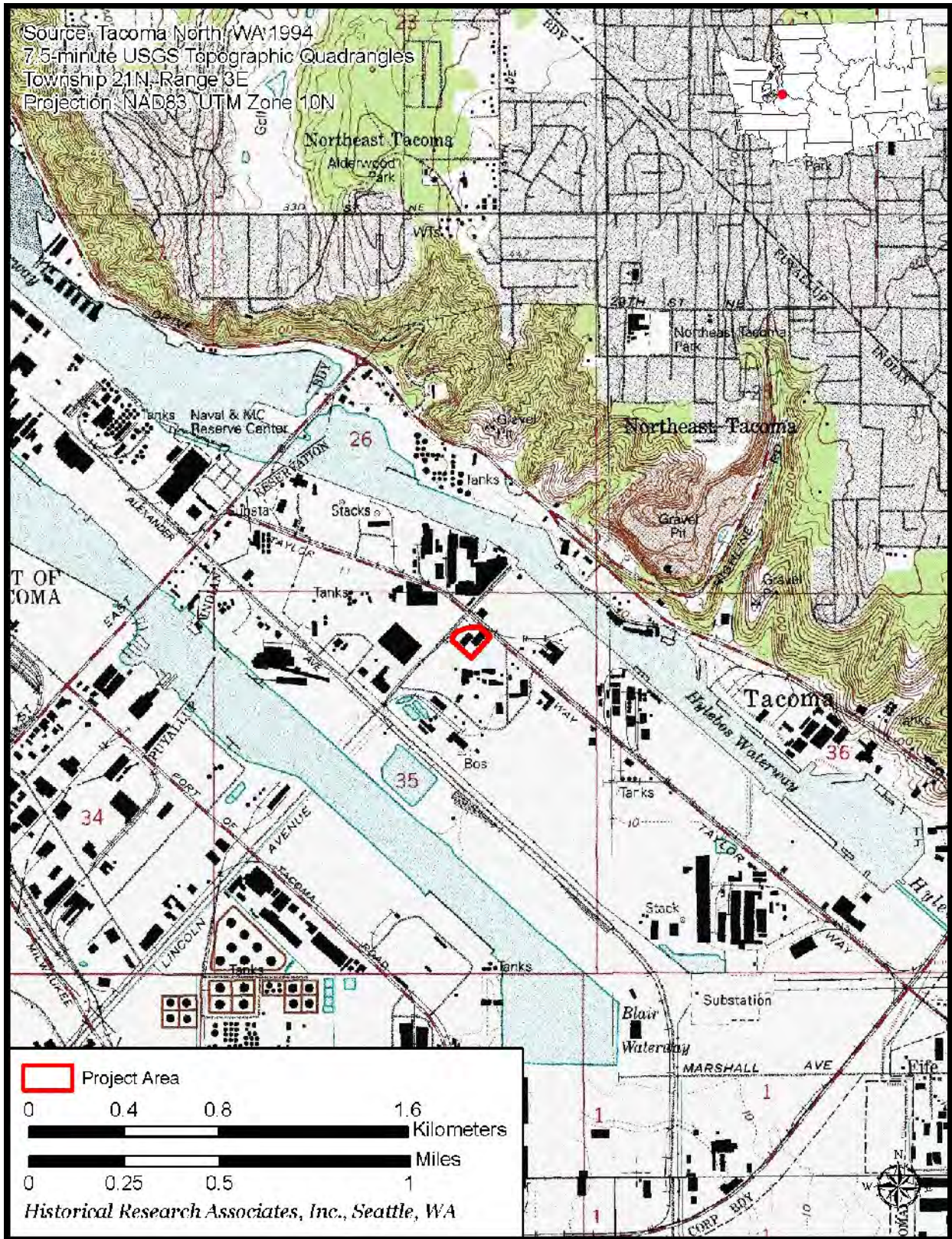
### **1.1 Regulatory Context and the Project Area**

#### **1.1.1 Regulatory Context**

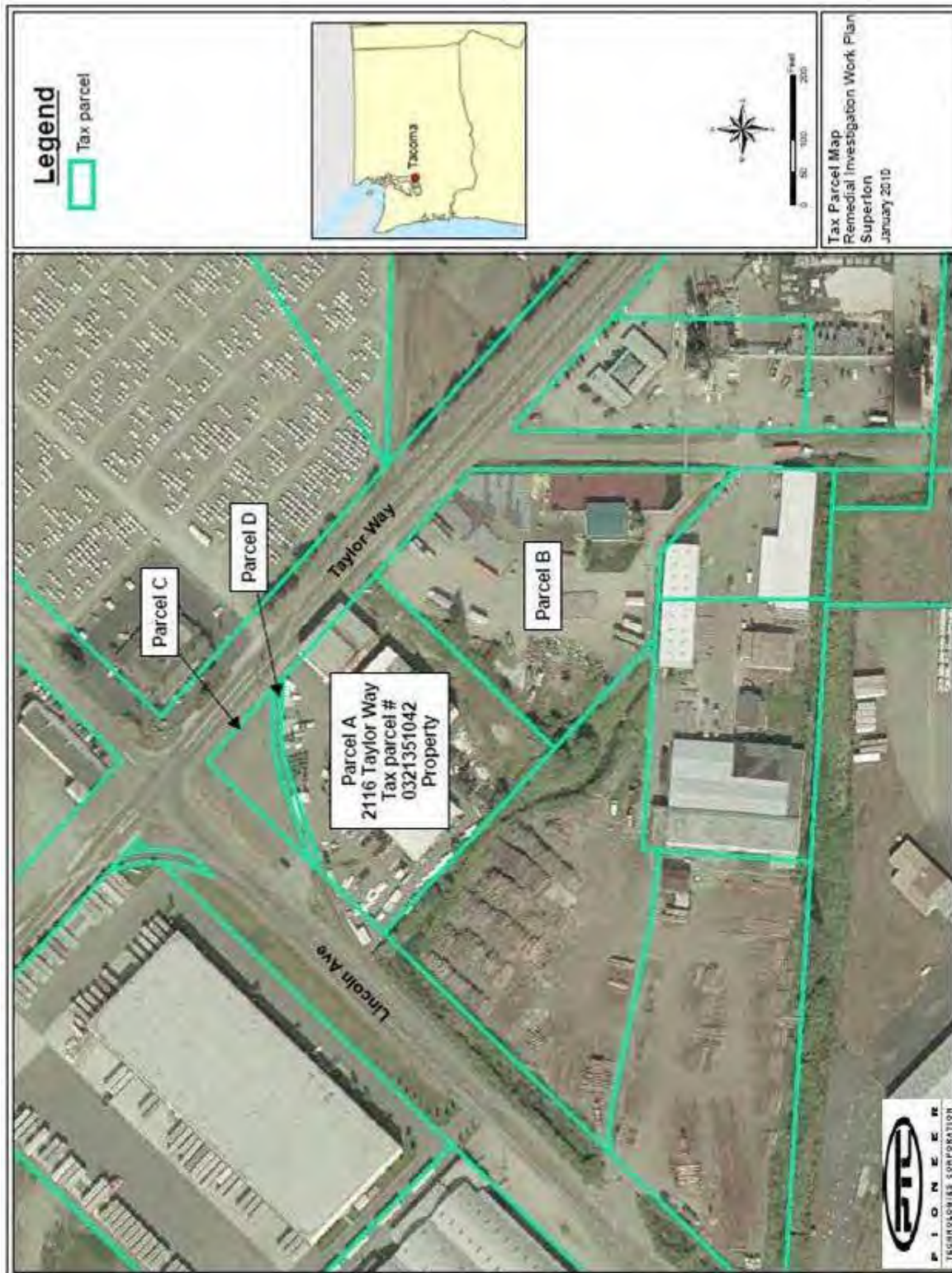
White Birch and DuPont are conducting a MTCA RI for the property, under the Agreed Order DE 5940, with the Washington State Department of Ecology (Ecology). This cultural resources assessment was undertaken at the request of the Department of Ecology and to partially fulfill the requirements of the State Environmental Policy Act (SEPA- WAC 197-11) regarding consideration of archaeological and historic resources (RCW 27.53; WAC 25.12). If at some point National Historic Preservation Act (NHPA) Section 106 procedures become necessary, additional tasks may be required to satisfy that level of regulatory compliance.

#### **1.1.2 Project Area**

The Superlon Plastics property consists of tax parcel number 0321351042, which occupies 3.1 acres (Figure 1). It is located at 2116 Taylor Way, Tacoma, Washington. A curved railway, owned by the City of Tacoma Public Works, bounds it on the north (Figure 2). Taylor Way skirts the northeast corner of the property. The Haub Log Yard borders the south and southwestern portion. Lincoln Avenue runs northwest along the acreage. The Project Area surveyed was the same for archaeological and historical resources, and consists of the entire tax parcel (Figure 2).



**Figure 1.** Location of the Project Area and vicinity.



**Figure 2.** Tax Parcel Map.



Figure 3. Plan view of the Project Area with related structures and streets.

## **2.0 Archival Research**

### **2.1 Research Methods and Materials Reviewed**

Prior to fieldwork, HRA archaeologist Jenny Dellert conducted an archival record search for the project. Dellert searched the Washington State Department of Archaeological and Historic Preservation's (DAHP) online database (WISAARD) for archaeological site records, cultural resource survey reports, cemetery records, and Historic Property Inventory (HPI) forms. Additionally, HRA searched WISAARD for NRHP and Washington Heritage Register (WHR) resources. A statewide predictive model layer, on DAHP's WISAARD, was reviewed for probability estimates for prehistoric cultural resources, and to aid in developing the field strategy.

HRA's in-house library was used to obtain information on the environmental, archaeological, and historical context of the Project Area. Historic nineteenth-century maps from the U.S. Surveyor General, General Land Office (GLO), were reviewed for historic structures, sites, and features that might be extant within the Project Area. The GLO maps are available online at the U.S. Department of the Interior's Bureau of Land Management website.

### **2.2 Archival Research Results**

Background research was conducted using a 1 mile (1.6 kilometers) search radius. Within that radius, nine cultural resources surveys, one recorded archaeological resource, and two recorded historic register properties were identified. Additionally, two historic buildings were recorded, on Historic Property Inventory forms (HPI), within a two-block radius of the Project Area.

#### **2.2.1 Previous Cultural Resources Studies**

Nine previous cultural resources studies have been conducted within 1 mile (1.6 kilometers) of the Project Area (Table 1). Eight of these investigations occurred on landforms similar to the Project Area: man made peninsulas constructed using fill soils, tidelands, and tideflat creeks. The manmade peninsulas consist of tidelands and embankments, covered with fill to form land masses.

#### **2.2.2 Previously Recorded Cultural Resources**

One archaeological site, the Wapato Creek Fish Weir Site (45PI47), was identified within 1 mile (1.6 kilometers) of the Project Area. Components of this prehistoric site include the partial remains of a fish weir, fiber netting, and basketry. The site was discovered during dredging of the Blair Waterway in 1970, and a large portion of the weir was destroyed during that operation. Only the southern portion of the weir remained intact at the time of documentation (Munsell 1981).

**Table 1.** Previous Cultural Resources Studies within 1 Mile (1.6 Kilometers) of the Project.

National Archaeological Database Number	Reference	Title	Distance from Project Area	Identified Cultural Resources within 1 mile of the Project Area	Landform
1350068	Tacoma/Pierce County Community Development Departments and Pierce County Planning Department 1981	<i>Tacoma/Pierce County Cultural Resource Survey Port Industrial Planning Area</i>	Incorporates Project Area within the survey boundaries	Several historic-period structures; not evaluated for NRHP, but community significance forms	Constructed peninsula
1332796	Unknown 1982	<i>SR5: Fife Vicinity Park and Ride Lot</i>	Within one mile	None	Constructed peninsula; tideflat
1346288	Parvey 2005	<i>Cultural Resources Assessment for the Port of Tacoma's Blair Waterway Infrastructure Improvements Project and Gog-Le-Hi-Te II Mitigation Action Area</i>	Approximately 0.75 miles southwest and one mile northwest	Historical landfill deposits	Constructed peninsula; riverbank; tidelands
1348809	Berger and Chambers 2006	<i>Cultural Resources Assessment for the Tacoma Grinding Plant Project, 1220 Alexander Avenue, Tacoma, Pierce County, Washington</i>	Approximately one mile northwest	None	Constructed peninsula; tideflat
1351199	Miller and Bowden 2006	<i>Hylebos Bridge Rehabilitation Project Historic, Cultural, and Archaeological Discipline Report</i>	Approximately one mile north-northwest	Hylebos Bridge	Constructed peninsula; tideflat; stream
1350355	Chambers 2008	<i>Cultural Resources Assessment for the 1501 Taylor Way Project Tacoma, Pierce County, Washington</i>	Approximately 0.5 miles northwest	Historic period structures	Constructed peninsula; tideflat
1348868	Kaehler 2007	<i>Final Report Hylebos Waterway HDD Crossing Cultural Resources Assessment, Tacoma, Pierce County, Washington</i>	Approximately 0.75 miles north-northwest	None-archival research only	Constructed peninsula; tideflat; stream

National Archaeological Database Number	Reference	Title	Distance from Project Area	Identified Cultural Resources within 1 mile of the Project Area	Landform
1349348	Parvey 2007	<i>Letter Report to Robert Brenner regarding Summary of 2006 Archaeological Monitoring Activities for the Blair Inner Reach Turning Basin Expansion Area and Southwest Corner Cutback</i>	Approximately 0.75 miles south	None	Constructed peninsula; tideflat
1351022	Boersema 2008	<i>Cultural Resources Assessment for Storey Surface Mine, Tacoma, Washington</i>	Approximately 0.75 miles northeast	Historical structures	Bluff face

### 2.2.3 Cemeteries

No cemeteries were found within 1 mile (1.6 kilometers) of the Project Area.

### 2.2.4 Historic-period Resources

Two historic properties and two historic-period buildings are located within approximately 1 mile (1.6 kilometers) of the Project Area.

#### ***Historic Properties***

Fire Station No. 15 (45PI650) is approximately 1 mile northwest of the Project Area. Listed in the National Register of Historic Places (NRHP) and the Washington Heritage Register (WHR) on May 2, 1986, Fire Station No. 15 (45PI650) is an important part of the establishment of Tacoma's Port area, and the City's municipal services (Brack 1985). Additionally, Fire Station No. 15 (45PI650) was one of the first fire stations to incorporate motorized firefighting equipment, and is the only fire station in the City of Tacoma to have a Spanish-inspired style (Brack 1985).

M.V. Kalakala (45PI72) temporarily berthed on the Hylebos Waterway, while undergoing repairs (Rodrigues and Petershagen 2005). The ferry was unique and state-of-the-art for its time. It was unidirectional with respect to loading vehicles and sailing, and incorporated many deluxe features, such as a taproom in which beer was served, locker rooms with showers, and an advanced automated electric telegraph system (Rodrigues and Petershagen 2005). The M.V. Kalakala (45PI742) was listed in the NRHP and WHR on March 22, 2006.

#### ***Historic-Period Buildings***

Two historic-period buildings are within approximately 1 mile of the Project Area. The Buffelen Lumber and Manufacturing Company, also known as the Buffelen Woodworking Company, was organized in 1913 by John Buffelen. Located within two blocks of the Project Archaeological Reconnaissance and Historic Property Inventory for Superlon Plastics Site, City of Tacoma, Pierce County, Washington  
Historical Research Associates, Inc., June 9, 2010

Area, the property consists of a complex of buildings that house terracotta block dry kilns and a concrete buttressed power plant. The United States Gypsum building was also located within two blocks of the Project Area. It was built at an unknown time, and incorporates terracotta blocks, a recessed entry, and gable roof with gable dormers.

Both of these historic-period buildings are indicative of the boom in Tacoma's industrial sector in the early twentieth century, following the establishment of the Port District on the tideflats after 1918. The buildings were inventoried as part of a cultural resource survey for the City of Tacoma and, although significance is discussed in the forms, there is no recommendation for eligibility for any register (Office of Historic Preservation 1981a and 1981b).

### **2.2.5 DAHP Predictive Model for Prehistoric Archaeological Resources**

The DAHP predictive model for archaeological resources (DAHP model) indicates that the Project Area has a very high risk for prehistoric cultural materials. The DAHP model is based on statewide information, using large-scale factors. Information on geology, soils, site types, landforms, and GLO maps were used to establish or predict probabilities for prehistoric resources throughout the state. DAHP's model uses five categories of prediction: Low Risk, Moderately Low Risk, Moderate Risk, High Risk, and Very High Risk.

## **3.0 Environmental Context**

### **3.1 Topography and Geology**

The Project Area is located on an artificial peninsula manufactured by lying fill soils over tideflats and bay waters. It lies between the Blair and Hylebos Waterways (also man-made), within the delta of the Puyallup River, where it empties into Commencement Bay. Underneath the peninsula sits the bay's natural delta.

Commencement Bay's landscape consisted of well developed and extensive detritic tidal channel systems within marshes, except in discrete, low, intidal areas. The foreshore likely prograded and eroded over time, constantly changing shape. Its shape and character depended on interannual weather events. Along its northern shoreline and Hylebos Creek, peripheral drainages connected the bay's delta with upland landscapes (Simenstad 2000:9-10).

The bay's geologic history is dynamic. The Puyallup River trough was carved from post-glacial fluvial activity, and likely subsequently filled by glacial meltwater sediments and Mt. Rainier lahar flows (Booth 1994:697; Collins and Sheik 2005:2-10). A reconstruction of the bay, in 1877, indicates that, at that time, the Project Area rested on a mudflat, but was very close to nearshore. The reconstruction shows emergent marsh not far southwest (Simenstad 2000:10, Figure 4). The prograding and erosive nature of the delta suggests that emergent marshes, mudflats, and nearshore may have covered the Project Area at various stages in time, following the post-glacial activity.

## 3.2 Climate and Vegetation

Historically, before the construction of the Hylebos Waterway, between the 1920s and the 1970s, the prevailing habitat of the Project Area was oligohaline – brackish emergent marsh. Sedge meadows, populated by Lyngbye's sedge (*Carex lynbyei*), dominated the landscape. Lyngbye's sedge primarily grew at delta/river intersections, but also in areas of scour and sediment deposition. Also at freshwater – tidewater boundaries were cattail (*Typha latifolia*) and creeping spikerush (*Eleocharis palustris*). Tufted hairgrass (*Deschampsia caespitosa*), seashore saltgrass (*Distichlis spicata*), Baltic rush (*Juncus balticus*), Pacific silverweed (*Potentilla pacifica*), meadow barley (*Hordeum brachyantherum*), and bulrushes (*Scirpus* spp.) grew on mature marshes at slightly higher elevations. Along the bay's marine shores and delta edges were small salt marshes of pickleweed (*Salicornia virginica*) and seashore saltgrass. Arrowgrass (*Triglochin maritimum*) colonized the leading vegetated edges of the delta's mudflat margins (Simonstad 2000:9).

## 3.3 Fauna

Prior to extensive historic-period settlement, numerous species of large and small mammals, fish and birds populated Commencement Bay. Beaver (*Castor canadensis*), muskrat (*Ondatra zibethicus*), river otter (*Lontra canadensis*), coyote (*Canis latrans*), and red fox (*Vulpes vulpes*) were common in riparian woodlands near ponds and swamps (Larrison 1967, 1970). Salmon (Family Salmo), smelt (*Osmeridae*), herring (*Clupea pallasii*), and other fish, as well as harbor seal (*Phoca vitulina*), sea lion (Family Otariidae), and dolphins (Family Delphinidae), were present in Commencement Bay. Subyearling coho (*Oncorhynchus kisutch*), and possibly, steelhead, (*Oncorhynchus mykiss*) may have overwintered in side-channel, relict oxbow, and other low energy environments within the tidal – freshwater floodplain (Simonstad 2000:10). Juvenile Chinook (*Oncorhynchus tshawytscha*), and possibly chum salmon (*Oncorhynchus keta*), inhabited the freshwater – brackish or oligohaline reaches of the estuary (Simonstad 2000:10). Currently, juvenile Chinook appear between May and June. Juvenile chum appear earlier, but their abundances are episodic. Juvenile coho depart the bay very rapidly (Simonstad 2000:14).

## 4.0 Cultural Context

### 4.1 Prehistoric Background

Researchers have created several chronological sequences that describe the timing and nature of cultural change for the Pacific Northwest coast, which organizes prehistoric occupation into five periods. Ames and Maschner's (1999) model suggests a shift from small groups relying on generalized hunting and gathering to larger groups with increasing social complexity and specialized reliance on aquatic resources.

#### 4.1.1 Paleoindian (14,000 BC to 10,500 BC)

The Paleoindian period includes the earliest evidence of the movement of peoples from eastern Siberia onto the North American continent. Sites are small and rarely located, with tool

assemblages dominated by basalt cobble choppers, flaked scrapers, and sometimes exquisitely crafted, fluted, lanceolate Clovis projectile points. These artifacts suggest a highly mobile and opportunistic culture adapted to the rapidly changing environments and ocean levels that followed the retreat of the glacial ice cap.

#### **4.1.2 Archaic (10,500 BC to 4,400 BC)**

The lack of evidence providing information on this period is partly the result of continued tectonic activity and fluctuation of ocean levels. Archaic period sites in the Pacific Northwest, including Cedar River Outlet Channel (45KI125), tend to consist of surface scatters with shallow buried components. Temporally diagnostic lithic tools provide the only reference points, since little organic material survives. Large, bifacial leaf-shaped artifacts, dating from 7,000 BC to 4,300 BC, dominate artifact assemblages (known as Olcott) of this period. Subsistence strategies during this period included flexible technologies and broad skill sets applied to the exploitation of near-shore, intertidal, and terrestrial resources. The archaeological record suggests that populations were small, mobile, and had not developed technologies to store food.

#### **4.1.3 Pacific (4,400 BC to circa AD 1775)**

The Pacific period can be divided into Early, Middle, and Late periods. The Pacific period terminates around AD 1775, when the first Europeans introduced the smallpox virus; smallpox created an epidemic due to lack of Native American immunity to the disease. In general, hunter-gatherer cultures increased in complexity during this period, with intensified use of specialized resources, settlement in permanent village sites, and development of social stratifications.

##### ***Early Pacific (4,400 BC to 1,800 BC)***

Also described as the Cascade Phase (Suttles 1990), this phase includes the first clear indication of the use of specialized resources, such as camas and shellfish. The Early Pacific Phase is characterized by an overall increase in food production, with a focus on intertidal resources, as illustrated by numerous shell midden sites. These sites also indicate an increase in sedentism.

##### ***Middle Pacific (1,800 BC to AD 200/500)***

A few coastal Washington sites characterize the Middle Pacific, and include large shell middens, remains of large rectangular plank houses, and substantial canoes. The tool assemblages at Middle Pacific Phase sites reveal an increase in complexity and an array of tools manufactured from antler and bone. Subsistence strategies included an intensification of fishing technologies and a growing reliance on food storage.

##### ***Late Pacific (AD 200/500 to circa AD 1775)***

Sites dating to the Late Pacific are more common and have been studied more intensively. Consequently, this period is better understood than the previous periods. Items made of bone, antler, and wood largely replaced chipped stone tools. Specific seasonal resources, such as salmon and root crops, were used intensively, supplemented by both terrestrial and marine resources.

## 4.2 Ethnographic Background

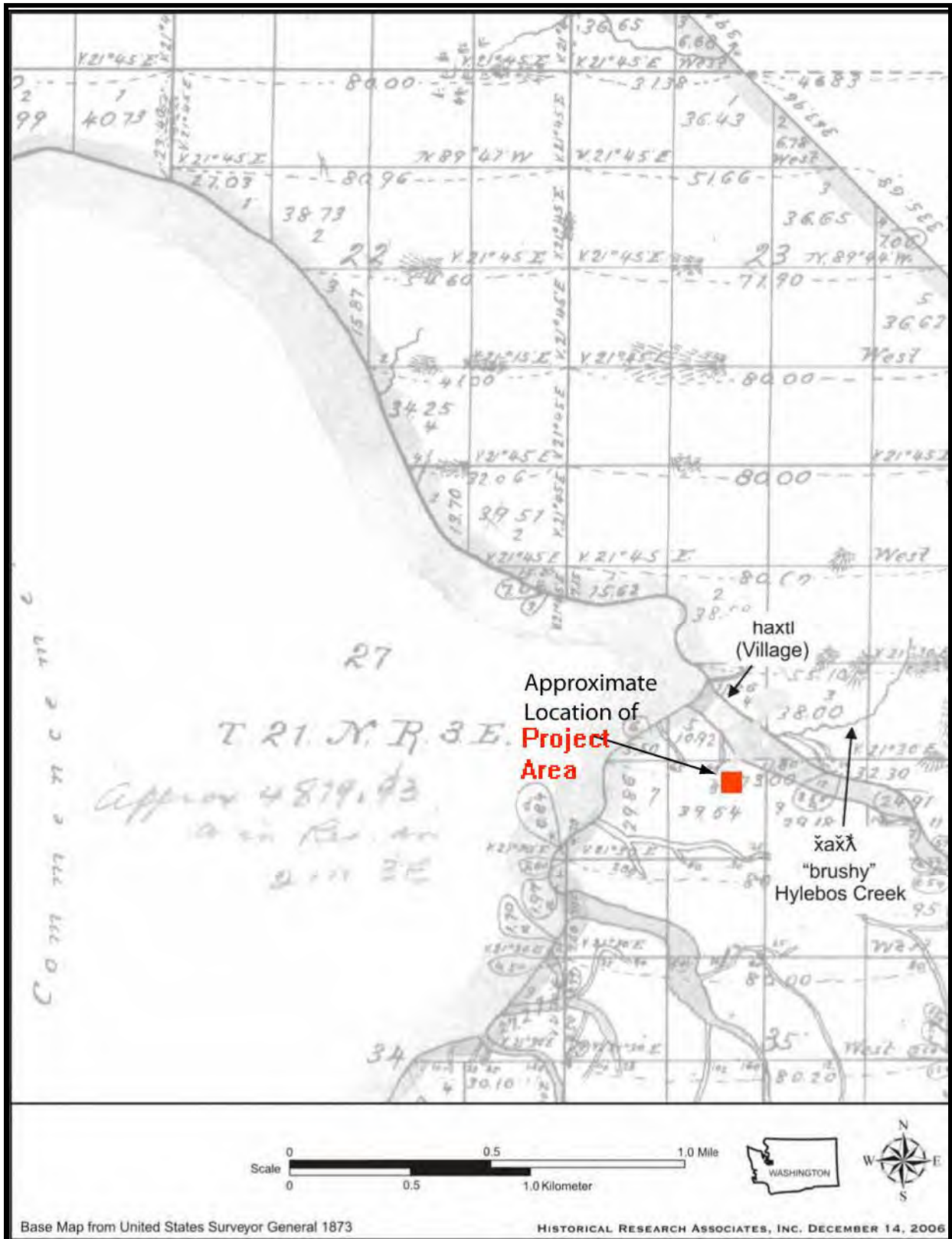
The Project Area is located within the aboriginal territory of the Puyallup (Haeberlin and Gunther 1930:9; Smith 1940a:6; Spier 1936:33), who occupied villages along the banks of the Puyallup and White Rivers, including their tributaries (e.g., Clay Creek, Clarks Creek, Stuck River, Carbon River, South Prairie Creek, and Vogt Creek), as well as on Commencement Bay, Vashon Island, Hylebos Creek, and Wapato Creek. Smith (1940a:10) describes five villages in the Commencement Bay vicinity. Earlier references (Haeberlin and Gunther 1930:9; Spier 1936:33) note an additional village located at Brown's Point, on the north end of the bay.

While the Puyallup are generally classified as a Salish-speaking group, ethnographic studies describe an infiltration of the Sahaptin language, along the upper reaches of the Puyallup River, that had existed for several generations (Smith 1940a:21; Suttles 1990). Village and family groups were interconnected through kinship obligations and economic dependence, forming only part of an extended kin group that spread over a large geographical area (Smith 1940a:32-33).

The aboriginal settlement-subsistence system of the southern Puget Sound groups focused on the area's river systems, with their abundant high-quality salmon and other fishery resources, a temperate climate, and easy transportation along the waterways (Smith 1940a; Suttles 1990). The focus of the yearly cycle was the permanent winter village, which consisted of one or more cedar plank longhouses occupied by several related families (Haeberlin and Gunther 1930:15; Smith 1941:203). The typical Puyallup village consisted of a single large communal dwelling that was occupied almost year-round and seldom left completely vacant (Smith 1940b:5). At other times of the year, easily transported temporary pole and mat structures provided shelter when family groups moved to various environmental zones to harvest resources, process them for storage, and then transport the supplies back to the permanent village.

The influx of white settlers after the 1860s resulted in conflicts with Indians, who resented encroachment on their lands. The Oregon Donation Land Act, which encouraged settlers to inhabit and cultivate some areas of the Puget Sound region not yet ceded by the Indians, was a major cause of animosity. One of the initial tasks of Washington's first territorial governor, Isaac Stevens, was to reach agreements with Indian groups for land cessions. The goal was to remove Indians from areas of white settlement to reservations, opening the area for continued settlement. After hasty negotiations, Stevens convinced most Indians in Washington Territory to relinquish title to more than 64 million acres of land in exchange for annuities, retention of their fishing rights, and title to circumscribed areas of land. Negotiations for the Treaty of Medicine Creek, which included the Puyallup, Nisqually, and other southern Puget Sound Indian tribes, were concluded on December 26, 1854. However, many Indians did not understand the terms of the treaties. Misunderstandings inevitably led to resentments, which erupted in warfare throughout the Puget Sound region, and many white settlers lost their cattle and cabins to retaliatory acts by the Indians. The uprisings, known as the Indian Wars, lasted from around 1855 to 1857 (Schwantes 1989:104-106).

The place name *StExu-gwL* was translated as “plowing through with a canoe” for the swamp between Wapato and Hylebos Creeks where beaver were hunted, south of present day Fife. The place name *Asxwop* is translated as “where seals haul out” for a shallow inlet between the mouth of the Puyallup River and the mouth of Wapato Creek (Waterman 1991:249).



**Figure 4.** Ethnographic place names in the vicinity of the Project Area.

### 4.3 Historic Background

Although Captain George Vancouver landed in Puget Sound (at present-day Everett) to claim the land for King George III of Great Britain in 1792 (Schwantes 1996:117), Commencement Bay was not named until 1841, when it was named by American Naval Officer Lt. Charles Wilkes (Brittain 2006:48). Wilkes urged Congress not to surrender Puget Sound during boundary negotiations with Great Britain, which were settled in 1846, giving the United States title to the Pacific Northwest south of the 49th parallel, between the Strait of Georgia and the crest of the Rocky Mountains (Schwantes 1996:117-119; Brittain 2006:56). This area included Commencement Bay.

The first non-Indian to settle in the Commencement Bay region was George W. Bush, a mullato. Bush moved to present-day Tumwater in 1844 upon discovery that a "negro law," passed that same year, barred him from moving south of the Columbia River. He later moved throughout the region, from Nisqually to Brush Prairie (Brittain 2006:57). The first European descended settler, Nicholas Delin, built a home, dammed a stream, and constructed a sawmill in 1852 (Brittain 2006:58). By 1853, 171 European-descended settlers had arrived. During the mid-1850s, fishing and milling products were constructed and shipped to San Francisco, and residents farmed the land (Brittain 2006:58, 62). They abandoned the area in 1855, during a series of Indian uprisings. In 1856, some returned, but they were all killed. No European Americans lived in the Commencement Bay area again until 1864, when Job Carr permanently moved there (Brittain 2006:65).

In 1868, Carr sold most of his assets to General Matthew M. McCarver, who arranged for the Hanson and Ackerson sawmill to be constructed on the bay's south shore (Brittain 2006:66). Commerce and development on the bay rapidly increased. Between 100 and 150 tons of bituminous coal, discovered in Wilkeson that same year, was shipped daily from the bay to Portland, San Francisco, and Sacramento. It arrived to Tacoma by rail. Due to Commencement Bay's great port potential, Tacoma was chosen as the western terminus of the Northern Pacific Railroad (Brittain 2006:68). In December 1873, a North Pacific Line connected Commencement Bay to the Columbia River, indirectly connecting to the country (Brittain 2006:71). By 1887, Northern Pacific Railway Company's completion of its line through Stampede Pass brought a surge of growth to Tacoma and Commencement Bay (Brittain 2006:83).

With the increased growth came more development. By 1880, Northern Pacific began dredging, thus constructing what would become the Thea Foss Waterway. The railroad continued to construct a series of docks along Commencement Bay's south side (Brittain 2006:83). By 1889, the St. Paul Tacoma Lumber Company's platform was supported by 1500 piles driven into the bay's tideflats (Brittain 2006:80). During this year, boat builders, brick makers, brewers and bottlers, canneries, coopers, a flour mill, a foundry, a shoe manufacturer, a lead smelter, and numerous lumber industries flourished by Commencement Bay (Brittain 2006:92, Table 8). In 1905, the lead smelter, which also smelted copper by 1891, was purchased by the American Smelting and Refining Company (ASARCO). ASARCO enlarged the operation, which eventually closed and became a Super Fund site (Brittain 2006:89).

During the early 1900s, development reached northward to the Project Area. The Commercial Waterway District No. 1 was established in 1914, and dredging for the Hylebos Waterway began that year (Gallacci and Karabaich 2006:55). By 1917, the Thea Foss, Puyallup,

Middle, Hylebos and Milwaukee Waterways, and a basin between the Middle and Puyallup Waterways, had been created by dredging and filling (Brittain 2006:114). The Blair-Hylebos peninsula was created from imported fill, and possibly the dredge tailings, during this time.

Numerous businesses operated on the constructed Blair-Hylebos peninsula in the vicinity of the Project Area. These included the Buffelen Lumber and Manufacturing Company (Buffelin), established in 1913, and the Latimer – Goodwin Chemical Company (Latimer – Goodwin). Latimer – Goodwin, bought 5 acres of land from Buffelen, in 1925, to manufacture lead arsenate (a plant pesticide). The Project Area was included in the original 5 acres. The Grasselli Chemicals Department (Grasselli), a subsidiary of E.I. DuPont de Nemours and Company (DuPont), purchased Latimer – Goodwin's holdings, expanding them in 1945. Grasselli produced lead arsenate and calcium arsenate insecticides. DuPont gradually sold the land in pieces, between 1946 and 1951. They sold the Project Area in 1951. The City of Tacoma and Buffelen now owned neighboring parcels, and V.C. Monahan (who owned Cabin Creek Lumber Company) then owned the Project Area. Monahan subdivided his parcels, selling a portion to a wood treatment facility, Justus Company, Inc., in 1968. The Justus Company subsequently sold that parcel to Superlon Plastics Company, Inc. (Superlon) in 1972. Superlon sold it, in 1976, to Scott and From, Co. White Birch Group, LLC has owned the property since 1992 (King 2010:3).

## 5.0 Prospects for Archaeological Resources

A variety of archaeological resources could be found in the Project Area, due to several environmental variables (e.g., flat terrain, proximity to fresh water, and availability of favored floral and faunal resources), ethnographic records, and the presence of nearby, previously documented resources. The Project Area's surface is on a peninsula, constructed from fill on top of mudflats and bay floor. Materials produced on the property since 1913 include lumber, chemicals, and plastic.

Therefore, there is a high probability for intact historic-period debris, associated with these industries, on the property's surface. This debris could include:

- lumber,
- nails,
- plastics,
- and associated manufacturing items.

While the position on the pre-construction peninsula, proximity to the historic channel of Hylebos Creek, and the DAHP predictivity model suggest a high probability for prehistoric and ethnohistoric intact cultural deposits underneath the constructed peninsula, this reconnaissance survey does not include subsurface investigations. Therefore, only the historic deposits are expected to appear on the surface.

## 6.0 Field Strategy and Methods

### 6.1 Archaeological Inventory

HRA archaeologist Gregg Wilson conducted a pedestrian survey of the proposed Project Area on April 26, 2010. Mr. Wilson traversed the Project Area in transects spaced at a 10 meter (m) interval (Figure 4). He examined soil exposures (e.g., roads, trails, ditches, etc.) and rodent burrows. Portions of the Project Area that are paved or otherwise hardened (for instance, hard-packed gravel paths or parking lots) were examined through a reconnaissance-level survey instead of full survey. Exceptions to the spacing or number of transects occurred in areas where the surface was densely vegetated or covered by wetland, or where constricted by residential boundaries (e.g., buildings, cars). Mr. Wilson walked transects on the grass-covered surface, which consisted of most of the exposed ground surface within the Project Area, although visibility of the ground surface was poor. Shallow standing water was not transected due to hazardous waste contamination. Observations regarding vegetation, ground visibility and disturbance were recorded in a field notebook. Photographs were taken of the general Project Area.

### 6.2 Architectural Inventory

HRA architectural historian Natalie Perrin conducted an intensive-level survey, assessing buildings and structures within the Project Area, on April 26, 2010. Perrin photographed and assessed the physical integrity and eligibility of each building for listing in the NRHP, the Washington Heritage Register (WHR), and the Pierce County Register of Historic Places (PCRHP).

## 7.0 Archaeological and Architectural Inventory Results

### 7.1 Archaeological Inventory

The survey consisted of several pedestrian transects among the buildings, parking lot, and wetlands area. Surface visibility was poor (up to about 20%) due to the dense vegetation and leaf litter. The Project Area is covered in a thick overgrowth of common local shrubs and forbs, including Himalayan blackberry (*Rubus discolor*) (Figure 5). During fieldwork, the HRA archaeologist did not identify any prehistoric, ethnographic or historic-period archaeological materials older than 50 years.



**Figure 5.** Pedestrian survey transects in the Project Area.

## 7.2 Architectural Inventory

The Project Area includes four buildings and one concrete structure. Building A fronts northeast on Taylor Street and is located in the northeast corner of the tax parcel. Building B, scheduled for removal, sits behind and southwest of Building A. Building C is a modern steel frame building located near the southwest corner of the tax parcel. Between Buildings A and B is a small concrete bunker. A concrete structure, similar to a manhole, is centrally located on the southeast side of Building B.



**Figures 6-7.** Viewing west, overview of Superlon Plastics property with Buildings A and B.

Building A is a two-story building with a basement, and is rectangular in plan. The building sits on wood pylons driven into the mud flats. The building has a flat-on-shed roof with a stepped parapet; the shed portion of the roof is on the southeastern third of the building. The building is clad primarily in corrugated metal siding, with faux-stone veneer surrounding the main entrance on the northwest elevation and partially wrapping the building to the southwest. A secondary entrance, no longer used, is located beneath a gable porch on the northeast elevation. This entry area is clad in horizontal board siding and features an original, one-light over 3-paneled wood door. The building has two roll-up doors on the first floor of the northwest elevation, and two 9-light by 9-light wood slider windows on the second floor of the northwest elevation. Metal sash windows wrap the building on the southwest corner. Though mostly covered with corrugated plastic, evidence of original one-over-one wood sash windows is extant on the southeast elevation. The southwest elevation features some evidence of original door and window openings, though these are mostly obscured by the corrugated metal siding.



**Figures 8-9.** Viewing west, east oblique of Building A, and viewing south, north oblique.



**Figure 10-11.** Viewing east, west oblique of Building A, and viewing north, south oblique.

Building B is a two-and-a-half story building with a basement, and is rectangular in plan. The building sits on wood pylons driven into the mud flats, though the presence of some concrete footings beneath large wood posts are evidence of the building's expansion over time. The building has a shed-on-flat roof with a stepped parapet and is clad in corrugated metal siding. Window and door openings are mostly obscured on the southeast and southwest elevations; a roll-up metal door is centrally located on the basement level on the southeast elevation. The northeast elevation has some original nine-by-nine-light wood sash slider windows with panes of safety glass, and one original five-paneled wood door. The northwest elevation has two openings, but all doors and windows are obscured by corrugated metal siding, or have been removed altogether.



**Figures 12-13.** Viewing north, south oblique of Building B, and viewing west, east oblique.



**Figures 14-15.** Viewing east, northwest elevation of Building B, and viewing southeast, northwest elevation.



**Figures 16-17.** Viewing northwest, southeast elevation of Building B with roll-up door, and viewing east, interior view of roll-up doors, posts, and framing.



**Figures 18-19.** Interior view of Building B original support column in foreground, with new replacement post (background), and original door opening, as viewed from interior, showing corrugated metal siding covering opening from the exterior.



**Figures 20-21.** Interior view of Building B (roof and wall studs), and viewing from second floor to basement level (note pylons, oldest foundation) and posts on concrete footings (secondary foundation systems for alterations which occurred after original building was constructed).

No evidence of original siding, on the exterior or interior, of Building B was found. The interior may have always included exposed studs or may have been finished. The Sanborn maps depicting the structure note that the original exterior surfaces of Building B were metal, while the interior of this type of building may have either been left unfinished or finished, with metal or wood materials.



**Figures 22-23.** Circular framing for original tank (no longer extant) in Building B, and view to elevator shaft from top level of interior.



**Figure 24.** Interior space on top floor (note loss of original windows).



**Figures 25-26.** Original nine-light safety glass wood sash slider window, and interior space on top floor showing roof rafters.

Building C is a one story building and is rectangular in plan. The building is constructed on a poured concrete foundation, has a low profile gable roof, and is clad in standing seam metal. The building is metal-framed, with the main entrance on the northeast elevation. Two metal doors are located on the southwest elevation. The building has a small shed-roof addition, centrally located on the southeast elevation.



**Figures 27-28.** Viewing north, south oblique of Building C, and viewing south, north oblique of Building C.

The concrete bunker is located between buildings A and B, at approximately basement level. The bunker is rectangular in shape and has a flat roof. The building is of concrete construction, and features no windows and one metal door, located on the northeast elevation.



**Figure 29.** Viewing north, south oblique of concrete bunker from above.



**Figures 30-31.** Viewing west, east oblique of concrete bunker, and viewing west, entry door of concrete bunker.



**Figures 32-33.** Interior of concrete bunker, viewing east, and interior of bunker, viewing west.

The concrete manhole structure is cylindrical in shape and is approximately centered on Building B on the southeast elevation, roughly twenty-feet from the southeast wall. The structure is filled with water and may have housed a sump-pump or other device used to de-water the basement areas of Buildings A and B. The structure does not appear to be in use.

## 8.0 Architectural Evaluation

In October 1925, the Latimer-Goodwin Chemical Company of Grand Junction, Colorado chose a site on the Tacoma tide flats for construction of “a highly modernized insecticide factory.”<sup>1</sup> Located at the southwest corner of Lincoln Avenue and the newly extended Taylor Way, the factory was one of the first to take advantage of the recently developed tidelands. With the promise of both roads and an extended rail to the site, the location on the Tacoma tide flats won out over alternate locations in Seattle, Olympia, and Spokane. The 5 acre site was purchased from the Buffelen Lumber and Manufacturing Company, allowing ample space for “future expansion as demand arises.”<sup>2</sup>



**Figure 34.** From newspaper article entitled “Tacoma’s Poison Factory,” a view of site in 1927.

“Tacoma’s Poison Factory” was completed in 1926 at a cost of about \$100,000, for both the plant and equipment.<sup>3</sup> The plant buildings were “of mill construction on pile foundations.”<sup>4</sup> As initially constructed, the Latimer-Goodwin Chemical Company, manufacturers of lead arsenate for use as pesticides, consisted of two buildings and two structures.<sup>5</sup> Building A, a warehouse, was a one-story tall frame building with a basement, and clad in iron. Building B, the factory, was two stories tall on a basement, also of frame construction and clad in iron. Structure D, located adjacent to Building B on the southeast elevation, was a single-story frame structure.

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<sup>1</sup> *Tacoma Daily Ledger*, “Big Factory Will Locate On Tideflat,” October 24, 1925. 1.

<sup>2</sup> *Ibid.*, 2.

<sup>3</sup> *The Tacoma News Tribune*, “Tacoma’s Poison Factory Is Interesting Industry,” April 6, 1927. 13.

<sup>4</sup> *Tacoma Daily Ledger*, “Big Factory Will Locate On Tideflat,” October 24, 1925. 2.

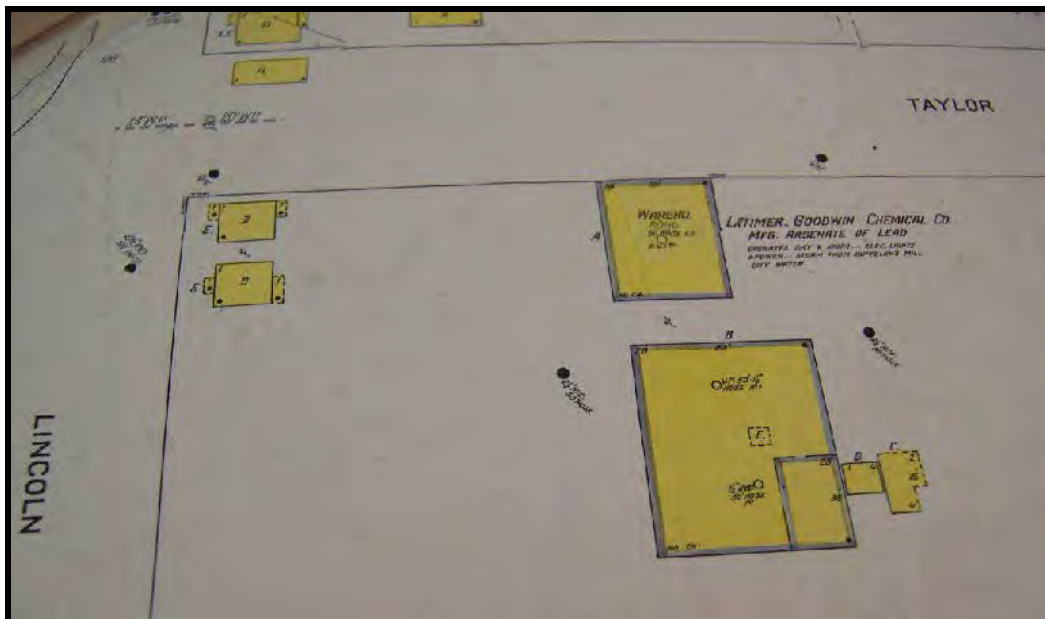
<sup>5</sup> Sanborn Fire Insurance Company, Tacoma, Washington, Vol. 2A, May, 1927. Sheet 238. Tacoma Public Library, Tacoma, Washington.

Structure C, adjacent to Structure D on the southeast elevation, was a two-story frame structure. Both structures C and D were likely constructed to support storage tanks housing nitric acid.<sup>6</sup>

Prior to 1950, and likely concurrent with the Grasselli Chemicals Department purchase of Latimer – Goodwin's holdings in 1945, Building B was expanded on both the southwest and northwest elevations, increasing the square footage by almost half. Buildings A and B were connected via a one-story basement level walkway; Sanborn maps indicate that the basement level of the walkway was open. An additional, single-story barrel storage building (Building E) was also added southeast of Building B.<sup>7</sup>

By March 1950, the site had further evolved. An additional story was added to Building A, and two additional walkways were added between buildings A and B. Though the exterior of Building B appears to have remained unchanged, major interior modifications are noted on the Sanborn maps. Structures C and D, and Building E, were removed, and the site was fenced to roughly its current configuration.

Sanborn maps show not only the development of the site itself, but the changes to the surrounding area. When initially constructed, the Latimer-Goodwin Chemical Company was bordered by single-story wood framed residential dwellings and only a few industrial neighbors. By March 1950, the residential buildings had been replaced by large-scale manufacturing and chemical enterprises.



**Figure 35.** Sanborn Fire Insurance Map 1927, overview of buildings associated with Latimer Goodwin Chemical Co.

<sup>6</sup> *The Tacoma News Tribune*, "Tacoma's Poison Factory Is Interesting Industry," April 6, 1927. 13. Photo.

<sup>7</sup> Sanborn Fire Insurance Company, Tacoma, Washington, Vol. 2A, May, 1927, updated. Sheet 238. Tacoma Public Library, Tacoma, Washington.



## 8.1 Integrity

Building A retains poor integrity of materials, design, workmanship, feeling, association and setting, and good integrity of location. Constructed in 1926 on the newly expanded tidal flats of Tacoma, the building was initially a single-story wood framed and iron clad building. Expanded in 1950 to be a two-story building, the materials, design, workmanship and massing of the 1926 structure were significantly altered at that time. Loss of original iron cladding in 1972, with the conversion to corrugated metal, further altered materials, design and workmanship. The building was again altered in 1982, when the northwest elevation was renovated as the main entry and new faux-stone cladding and metal sash windows were added to the northwest and southwest elevations. These changes have altered the integrity of feeling and association over time. The integrity of setting has also altered significantly since 1926, with the surrounding residences of the tidal flats yielding to the developing industrial core.

Building B retains poor integrity of materials, design, workmanship, feeling, association, and setting, and good integrity of location. Constructed in 1928 as a factory for the production of lead arsenate for use as an agricultural pesticide, the building has since been used for other chemical production and for the manufacture of prefabricated homes. This has necessitated at least one expansion, circa 1945, which significantly increased the building's size and massing, as well as numerous interior alterations. Loss of original iron cladding in 1972, with the conversion to corrugated metal, further altered materials, design and workmanship. These changes have altered the integrity of feeling and association over time. The integrity of setting has also altered significantly since 1926, with the surrounding residences of the tidal flats yielding to the developing industrial core.

Building C is a modern metal-frame building. Constructed circa 1982, the building is not eligible for the National Register of Historic Places, as it does not meet the age criteria for evaluation; nor does it meet Criteria Consideration G as being a property that has achieved significance within the past fifty years. The building maintains good integrity of materials, design, workmanship, feeling, association, setting and location.

The concrete bunker, circa 1960, retains good integrity of materials, design, workmanship, feeling, association, setting and location. Built during the height of the Cold War, the building is one of many similar shelters built throughout the United States during the American public's fascination with the construction of fallout shelters.

## 8.2 Evaluation Criteria for Historic Properties

The criteria for listing properties in the NRHP require that a historic property be at least 50 years old; possess integrity of location, design, setting, materials, workmanship, feeling, and association; and meet at least one of the following criteria:

- A. Property is associated with events that have made a significant contribution to the broad patterns of our history; or
- B. Property is associated with the lives of persons significant in our past; or
- C Property embodies the distinctive characteristics of a type, period, or method of construction or represents the work of a master, or possesses high artistic values, or

represents a significant and distinguishable entity whose components lack individual distinction; or

D Property has yielded, or is likely to yield, information important in prehistory or history.

The criteria for listing properties in the WHR appear below (Department of Archaeology and Historic Preservation 2007):

- A building, site, structure or object must be at least 50 years old. If newer, the resource should have documented exceptional significance.
- The resource should have a high to medium level of integrity, i.e. it should retain important character defining features from its historic period of construction.
- The resource should have documented historical significance at the local, state or federal level.

The criteria for listing properties on the PCRHP are similar to those for listing on the NRHP and WHR (Pierce County 2008). They appear below:

- Property is associated with events that have made a significant contribution to the broad patterns of our history; or
- Property is associated with the lives of persons significant in Pierce County's past; or
- Property embodies the distinctive characteristics of a type, period, or method of construction or represents the distinguishable entity whose components may lack individual distinction; or
- Property has yielded, or is likely to yield, information important in prehistory or history.

## 9.0 Summary and Recommendations

### 9.1 Archaeological Resources

The April 26, 2010 reconnaissance-level archaeological resources survey for the proposed RI of the Superlon property sought to identify any prehistoric or historic-period archaeological resources within the Project Area that might be eligible for listing in the National Register of Historic Places (NRHP), and that might be affected by the remedial investigation. The pedestrian survey HRA conducted identified no archaeological resources during the fieldwork; however, the ground surface was obscured by heavy vegetation and pavement.

The background research conducted by HRA and the DAHP predictive model indicate a high likelihood for identifying prehistoric and/or ethnographic archaeological resources below the depth of fill, and historic archaeological resources within the first five feet of fill, within the Project Area. As a result, HRA recommends that cultural resource monitoring be conducted by an archaeologist, who meets the Secretary of the Interior Standards, during the first five feet of soil removal activities and in places where soil removal will exceed the depth of the fill. Since

contaminated soils may be encountered, the archaeological monitor must also have attended 40-hour HAZWOPER training.

## 9.2 Architectural Resources

The Project Area was evaluated for NRHP eligibility as the site of the Latimer-Goodwin Chemical Company, constructed in 1926. Both Buildings A and B were constructed for use by Latimer-Goodwin in the manufacture of lead arsenate for pesticides. The site is associated with events that have made a significant contribution to the broad patterns of local history, as Buildings A and B were some of the first industrial buildings constructed on the newly expanded tidal flats of Tacoma. The expansion of the tidal flats, in the 1920s, marks a new era in Tacoma's industrial waterfront development, specifically the introduction of heavy industry to the region. However, the site itself has seen significant alterations since initial construction in 1926, and no longer conveys its significance as an early industrial manufacturing site. The loss of integrity of materials, design, workmanship, feeling, association and setting recommend the site ineligible under criterion A.

The site is not known to be associated with the lives of significant persons, and is recommended ineligible under Criterion B. The site does not embody the distinctive characteristics of a type, period, or method of construction, does not represent the work of a master or possess high artistic values, and does not represent a significant and distinguishable entity whose components may lack individual distinction, and therefore is recommended ineligible under Criterion C. The site is unlikely to yield further information important in understanding local, regional, or national history, and is recommended ineligible under Criterion D. None of the Criteria Considerations are applicable, as the buildings do not appear to be eligible for listing in the NRHP under any of the eligibility criteria.

Therefore, the site of the Latimer-Goodwin Chemical Company is recommended ineligible to the NRHP due to a lack of integrity and an inability to convey significance within the historic context of an industrial manufacturing site of 1926. Changes to the site overall, and to Buildings A and B, have significantly altered the integrity of materials, design, workmanship, feeling, association, and setting of the entire property.

Buildings A and B are recommended individually ineligible, due to an overall loss of integrity. Building C, constructed circa 1982, is not eligible for the National Register of Historic Places, as it does not meet the age criteria for evaluation; nor does it meet Criteria Consideration G as being a property that has achieved significance within the past fifty years.

The concrete bunker, built circa 1960, is not associated with events that have made a significant contribution to the broad patterns of local, state or national history, and is recommended ineligible under Criterion A. The bunker is not known to be associated with the lives of significant persons, and is recommended ineligible under Criterion B. The bunker does not embody the distinctive characteristics of a type, period, or method of construction, does not represent the work of a master or possess high artistic values, and does not represent a significant and distinguishable entity whose components may lack individual distinction, and therefore is recommended ineligible under Criterion C. The bunker is unlikely to yield further information important in understanding local, regional, or national history, and is recommended ineligible under Criterion D. The building does not appear to be eligible, under any of the Criteria

Considerations, for listing in the NRHP. The concrete bunker is recommended ineligible to the National Register of Historic Places.

In summary, the site of the Latimer-Goodwin Chemical Company is recommended ineligible to the NRHP, due to a lack of integrity and an inability to convey significance, within the historic context, as an industrial manufacturing site of 1926. None of the buildings are recommended individually eligible to the NRHP. As no resources are recommended eligible for NRHP listing, no historic resources will be affected by the project. No further architectural review is recommended.

### 9.3 Accidental Discovery of Archaeological Resources

In the event that archaeological deposits are inadvertently discovered during construction in any portion of the Project Area, ground-disturbing activities will be halted immediately, and the following persons managing portions of the Superlon Plastics Project and site will be notified:

- Jeffrey King and Steve Duggan of PERC
- Brad Grimsted of Pioneer Technologies Corporation

These representatives should then contact DAHP and the interested Tribes.

### 9.4 Discovery of Human Remains

Any human remains that are discovered during construction of the Project will be treated with dignity and respect. The affected Native American Tribe is the Puyallup Tribe of Indians.

If ground-disturbing activities encounter human skeletal remains during the course of construction, then all activity that may cause further disturbance to those remains **must** cease, and the area of the find must be secured and protected from further disturbance. In addition, the finding of human skeletal remains **must** be reported to the county coroner **and** local law enforcement in the most expeditious manner possible. The remains should not be touched, moved, or further disturbed.

The county coroner will assume jurisdiction over the human skeletal remains, and make a determination of whether those remains are forensic or non-forensic. If the county coroner determines the remains are non-forensic, they will report that finding to the DAHP. DAHP will then take jurisdiction over those remains and report them to the appropriate cemeteries and affected tribes. The State Physical Anthropologist will make a determination of whether the remains are Indian or non-Indian, and report that finding to any appropriate cemeteries and the affected tribes. The DAHP will then handle all consultation with the affected parties as to the future preservation, excavation, and disposition of the remains.

## 10.0 References Cited

- Ames, Kenneth M. and Herbert D.G. Maschner  
1999 *Peoples of the Northwest Coast: Their Archaeology and Prehistory*. Thames and Hudson Ltd, London, England.
- Berger, Margaret and Jennifer Chambers  
2006 *Cultural Resources Assessment for the Tacoma Grinding Plant Project, 1220 Alexander Avenue, Tacoma, Pierce County, Washington*. Western Shore Heritage Services, Incorporated, Bainbridge Island, Washington. Technical Report #284. Prepared for Graymont Western US, Incorporated, Salt Lake City, Utah.
- Boersema, Jana  
2008 *Cultural Resources Assessment for Storey Surface Mine, Tacoma, Washington*. Cascadia Archaeology, Seattle, Washington. Prepared for Woodworth & Company, Incorporated, Tacoma, Washington.
- Booth, Derek  
1994 Glaciofluvial Infilling and Scour of the Puget Lowland, Washington, during Ice-Sheet Glaciation. *Geology* 22:695-698.
- Brack, Mark L.  
1985 *Fire Station No. 15 (45PI650) Historic Property Inventory Form. City of Tacoma, Tacoma, Washington*. On file at Department of Archaeology and Historic Preservation, Olympia, Washington.
- Chambers, Jennifer  
2007 *Cultural Resources Assessment for the 1501 Taylor Way Project Tacoma, Pierce County, Washington*. Western Shore Heritage Services, Incorporated, Bainbridge Island, Washington. Technical Report #295, WSHS Project #0603D. Prepared for American Construction Company, Incorporated, Everett, Washington.
- Collins, Brian D. and Amir J. Sheik  
2005 *Historical Reconstruction, Classification and Change Analysis of Puget Sound Tidal Marshes*. Electronic document, [http://www.pugetsoundnearshore.org/technical\\_papers/historical\\_shoreline\\_dnr.pdf](http://www.pugetsoundnearshore.org/technical_papers/historical_shoreline_dnr.pdf), accessed April 22, 2010. Puget Sound River History Project, University of Washington, Seattle, Washington.
- Gallacci, Caroline and Ron Karabaich  
2006 *Images of America: Tacoma's Waterfront*. Arcadia Publishing, Charleston, South Carolina.
- Kaehler, Gretchen  
2007 *Final Report Hylebos Waterway HDD Crossing Cultural Resources Assessment, Tacoma, Pierce County, Washington*. Historical Research Associates, Incorporated, Seattle, Washington. Submitted to Sound Refining, Incorporated, Tacoma, Washington.
- Larrison, E.J.  
1967 *Mammals of the Northwest: Washington, Oregon, Idaho and British Columbia*. Seattle Audubon Society, Seattle, Washington.  
1970 *Washington Mammals – Their Habits, Identification and Distribution*. Seattle Audubon Society, Seattle, Washington.

Miller, Heather Lee and Bradley Bowden

- 2006 *Hylebos Bridge Rehabilitation Project Historic, Cultural, and Archaeological Discipline Report*. Historical Research Associates, Incorporated, Seattle, Washington. Prepared for Parsons Brinckerhoff Quade & Douglas, Incorporated, and the City of Tacoma, Tacoma, Washington.

Munsell, D.A.

- 1981 *Wapato Creek Fish Weir Site (45PI47) Cultural Resources Site Survey Record*. On file at Department of Archaeology and Historic Preservation, Olympia, Washington.

Office of Historic Preservation

- 1981a *Buffelen Lumber and Manufacturing Company Survey-Inventory Form, Community Cultural Resource Survey*. Office of Historic Preservation, Community Development Department, Tacoma, Washington. On file at Department of Archaeology and Historic Preservation, Olympia, Washington.

- 1981b *United States Gypsum Survey-Inventory Form, Community Cultural Resource Survey*. Office of Historic Preservation, Community Development Department, Tacoma, Washington. On file at Department of Archaeology and Historic Preservation, Olympia, Washington.

Parvey, Michele

- 2005 *Cultural Resources Assessment for the Port of Tacoma's Blair Waterway Infrastructure Improvements Project and Gog-Le-Hi-Te II Mitigation Action Area*. Northwest Archaeological Associates, Incorporated, Seattle, Washington. NWAA Report Number WA05-48. Prepared for The Port of Tacoma, Tacoma, Washington.

- 2007 *Letter Report to Robert Brenner regarding Summary of 2006 Archaeological Monitoring Activities for the Blair Inner Reach Turning Basin Expansion Area and Southwest Corner Cutback*. Northwest Archaeological Associates, Incorporated, Seattle, Washington. Submitted to Port of Tacoma, Tacoma, Washington.

Rodrigues, Steve and George F. Petershagen

- 2005 *M.V. Kalakala (45PI742) National Register of Historic Places Registration Form*. On file at Department of Archaeology and Historic Preservation, Olympia, Washington.

Sanborn Fire Insurance Company

- 1927 Tacoma, Washington. Volume 2A. Sheet 238. May 1927. Tacoma Public Library.
- 1927 Tacoma, Washington. Volume 2A. Sheet 238. May 1927, updated. Tacoma Public Library.
- 1950 Tacoma, Washington. Volume 2A. Sheet 240E. March 1950. Tacoma Public Library.

Simenstad, C.A.

- 2000 *Commencement Bay Aquatic Ecosystem Assessment: Ecosystem-Scale Restoration for Juvenile Salmon Recovery*. Wetland Ecosystem Team, School of Fisheries, University of Washington, Seattle, Washington. Submitted to City of Tacoma, Washington Department of Natural Resources, and the Environmental Protection Agency.

Tacoma/Pierce County Community Development Departments and Pierce County Planning Department

- 1981 *Tacoma/Pierce County Cultural Resource Survey Port Industrial Planning Area*. Tacoma/Pierce County Community Development Departments and Pierce County Planning Department, Tacoma, Washington. On file at Department of Archaeology and Historic Preservation, Olympia, Washington.

Unknown

- 1982 *SR5: Fife Vicinity Park and Ride Lot*. On file at Department of Archaeology and Historic Preservation, Olympia, Washington.

Archaeological Reconnaissance and Historic Property Inventory  
for Superlon Plastics Site, City of Tacoma,  
Pierce County, Washington

Historical Research Associates, Inc., June 9, 2010



# Appendix

Historic Property Inventory Forms

**Historic Property  
Inventory Report for**

Latimer-Goodwin Chemical Company

at 2116 Taylor Way, Tacoma, WA 98421

**LOCATION SECTION**

Field Site No.: 1664-A

OAHP No.:

Historic Name: Latimer-Goodwin Chemical Company

Common Name: Superlon Plastics Company

Property Address: 2116 Taylor Way, Tacoma, WA 98421

Comments:

County Pierce Township/Range/EW T21R03E Section 35 1/4 Sec 1/4 1/4 Sec 35 Quadrangle TACOMA NORTH

Coordinate Reference  
Zone: 10 Spatial Type: Point Acquisition Code: Unknown  
Sequence: 1 Easting: 546641 Northing: 5235415

Tax No./Parcel No.  
0321351042

Plat/Block/Lot

Supplemental Map(s)

Acreage

**IDENTIFICATION SECTION**

Survey Name: 1664 Superlon Plastics

Field Recorder: Natalie Perrin

Date Recorded: 4/26/2010

Owner's Name: WHITE BIRCH GROUP LLC ET AL Owner Address: 2116 TAYLOR WAY City/State/Zip: TACOMA, WA 98421

Classification: Building Resource Status Survey/Inventory Comments

Within a District? No

Contributing?

National Register Nomination:

Local District:

National Register District/Thematic Nomination Name:

**DESCRIPTION SECTION**

Historic Use: Industry/Processing/Extraction - Manufacturing Facility

Current Use: Industry/Processing/Extraction - Manufacturing Facility

Plan: Rectangle No. of Stories: 2

Structural System: Platform Frame

Changes to plan: Extensive Changes to interior: Extensive

Changes to original cladding: Extensive Changes to other: Other - Industrial

Changes to windows: Extensive Other (specify):



View of Buildings A and B taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): BuildingsAandB

Comments: southeast oblique, viewing northwest

**Historic Property  
Inventory Report for**

Latimer-Goodwin Chemical Company

at 2116 Taylor Way, Tacoma, WA 98421

Cladding	Foundation	Roof Material	Roof Type
<u>Metal - Corrugated</u>	<u>Other</u>	<u>Asphalt / Composition</u>	<u>Flat with Parapet Shed</u>

**NARRATIVE SECTION**

Study Unit	Other
<u>Community Planning/Development</u>	

Date Of Construction: 1926

Architect: Unknown

Builder: Unknown

Engineer: Unknown

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local):

**Statement of  
Significance**

In October 1925, the Latimer-Goodwin Chemical Company of Grand Junction, Colorado chose a site on the Tacoma tide flats for construction of "a highly modernized insecticide factory" (Tacoma Daily Ledger, 1925:1). Located at the southwest corner of Lincoln Avenue and the newly extended Taylor Way, the factory was one of the first to take advantage of the recently developed tidelands. With the promise of both roads and an extended rail to the site, the location on the Tacoma tide flats won out over alternate locations in Seattle, Olympia, and Spokane. The five acre site was purchased from the Buffelen Lumber and Manufacturing Company, allowing ample space for "future expansion as demand arises" (Tacoma Daily Ledger, 1925:2).

The Latimer-Goodwin Chemical Company was completed in 1926 at a cost of about \$100,000 for both the plant and equipment. As initially constructed Building A, a warehouse, was a frame building one-story tall with a basement, and clad in iron. Building B, the factory located southwest of Building A, was two stories tall on a basement, also of frame construction and clad in iron. Prior to 1950, and likely concurrent with the Grasselli Chemicals Department purchase of Latimer – Goodwin's holdings in 1945, Building B was expanded on both the southwest and northwest elevations, increasing the square footage by almost half. Buildings A and B were connected via a walkway. By March 1950 the site had further evolved: an additional story was added to Building A, and two additional walkways were added between buildings A and B.

Building A retains poor integrity of materials, design, workmanship, feeling, association and setting, and good integrity of location. Constructed in 1926 on the newly expanded tidal flats of Tacoma, the building was initially a single-story wood framed and iron clad building. Expanded in 1950 to be a two-story building, the materials, design, workmanship and massing of the 1926 structure were significantly altered at that time. Loss of original iron cladding in 1972, with the conversion to corrugated metal, further altered materials, design and workmanship. The building was again altered in 1982, when the northwest elevation was renovated as the main entry and new faux-stone cladding and metal sash windows were added to the northwest and southwest elevations. These changes over time have altered the integrity of feeling and association. The integrity of setting has also altered significantly since 1926, with the surrounding residences of the tidal flats yielding to the developing industrial core.

Building A was evaluated for the National Register as part of the site of the Latimer-Goodwin Chemical Company, constructed in 1926, and as an individual resource. Both Buildings A and B were constructed for use by Latimer-Goodwin in the manufacture of arsenate of lead for pesticides. The site is associated with events that have made a significant contribution to the broad patterns of local history, as Buildings A and B were some of the first industrial buildings constructed on the newly expanded tidal flats of Tacoma. The expansion of the tidal flats in the 1920s marks a new era in Tacoma's industrial waterfront development, specifically the introduction of heavy industry to the region. However, the site itself has seen significant alterations since initial construction in 1926, and no longer appears as an early industrial manufacturing site. The loss of integrity of materials, design, workmanship, feeling, association and setting recommend the site ineligible under criterion A. Further, the site is not known to be associated with the lives of significant persons, and is recommended ineligible under Criterion B. The site does not embody the distinctive characteristics of a type, period, or method of construction, does not represent the work of a master or possess high artistic values, and does not represent a significant and distinguishable entity whose components may lack individual distinction, and therefore is recommended ineligible under Criterion C. The site is unlikely to yield further information important in understanding local, regional, or national history, and is recommended ineligible under Criterion D. None of the Criteria Considerations is applicable, as the building does not appear to be eligible under any of the eligibility criteria for listing in the NRHP.

The site is recommended ineligible to the National Register of Historic Places. Building A is also recommended individually ineligible, due to an overall loss of integrity.

**Description of  
Physical  
Appearance**

Building A is a two-story building with a basement, and is rectangular in plan. The building sits on wood pylons driven into the mud flats. The building has a flat-on-shed roof with a stepped parapet; the shed portion of the roof is on the southeastern third of the building. The building is clad primarily in corrugated metal siding, with faux-stone veneer surrounding the main entrance on the northwest elevation and partially wrapping the building to the southwest. A secondary entrance, no longer used, is located beneath a gable porch on the northeast elevation. This entry area is clad in horizontal board siding and features an original, one-light over 3-paneled wood door. The building has two roll-up doors on the first floor of the northwest elevation, and two 9-light by 9-light wood slider windows on the second floor of the northwest elevation. Metal sash windows wrap the building on the southwest corner. Though mostly covered with corrugated plastic, evidence of original one-over-one wood sash windows is extant on the southeast elevation. The southwest elevation features some evidence of original door and window openings, though these are mostly obscured by the corrugated metal siding.

**Major  
Bibliographic  
References**

Sanborn Fire Insurance Company  
Tacoma, Washington. Volume 2A. Sheet 238. May 1927. Tacoma Public Library.  
Tacoma, Washington. Volume 2A. Sheet 238. May 1927, updated. Tacoma Public Library.  
Tacoma, Washington. Volume 2A. Sheet 240E. March 1950. Tacoma Public Library.

Tacoma Daily Ledger, "Big Factory Will Locate On Tideflat," October 24, 1925.

Tacoma News Tribune. "Tacoma's Poison Factory Is Interesting Industry." April 6, 1927



View of east oblique taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 032

Comments: viewing west



View of north oblique taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 034

Comments: viewing south



View of west oblique taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 041

Comments: viewing east



View of south oblique taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 091

Comments: viewing north

**Historic Property  
Inventory Report for**

Latimer-Goodwin Chemical Company

at 2116 Taylor Way, Tacoma, WA 98421

**LOCATION SECTION**

Field Site No.: 1664-B

OAHP No.:

Historic Name: Latimer-Goodwin Chemical Company

Common Name: Superlon Plastics

Property Address: 2116 Taylor Way, Tacoma, WA 98421

Comments:

County Pierce Township/Range/EW T21R03E Section 35 1/4 Sec 1/4 1/4 Sec 35 Quadrangle TACOMA NORTH

Coordinate Reference  
Zone: 10 Spatial Type: Point Acquisition Code: Unknown  
Sequence: 1 Easting: 546613 Northing: 5235385

Tax No./Parcel No.  
0321351042

Plat/Block/Lot

Supplemental Map(s)

Acreage

**IDENTIFICATION SECTION**

Survey Name: 1664 Superlon Plastics

Field Recorder: Natalie Perrin

Date Recorded: 4/26/2010

Owner's Name: WHITE BIRCH GROUP LLC ET AL Owner Address: 2116 TAYLOR WAY City/State/Zip: Tacoma, WA 98421

Classification: Building Resource Status Survey/Inventory Comments

Within a District? No

Contributing?

National Register Nomination:

Local District:

National Register District/Thematic Nomination Name:



View of east oblique

taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 092

Comments: viewing west

**DESCRIPTION SECTION**

Historic Use: Industry/Processing/Extraction - Manufacturing Facility

Current Use: Industry/Processing/Extraction - Manufacturing Facility

Plan: Rectangle No. of Stories: 2

Structural System: Platform Frame

Changes to plan: Extensive Changes to interior: Extensive

Changes to original cladding: Extensive Changes to other: Other - Industrial

Changes to windows: Moderate Other (specify):

Form/Type

Other

**Historic Property  
Inventory Report for**

Latimer-Goodwin Chemical Company

at 2116 Taylor Way, Tacoma, WA 98421

Cladding	Foundation	Roof Material	Roof Type
<u>Metal - Corrugated</u>	<u>Other</u> <u>Post &amp; Pier</u>	<u>Other</u>	<u>Flat with Parapet</u> <u>Shed</u>

**NARRATIVE SECTION**

Study Unit	Other
<u>Community Planning/Development</u>	

Date Of Construction: 1926

Architect: Unknown

Builder: Unknown

Engineer: Unknown

Property appears to meet criteria for the National Register of Historic Places: No

Property is located in a potential historic district (National and/or local): No

Property potentially contributes to a historic district (National and/or local):

**Statement of  
Significance**

In October 1925, the Latimer-Goodwin Chemical Company of Grand Junction, Colorado chose a site on the Tacoma tide flats for construction of "a highly modernized insecticide factory" (Tacoma Daily Ledger, 1925:1). Located at the southwest corner of Lincoln Avenue and the newly extended Taylor Way, the factory was one of the first to take advantage of the recently developed tidelands. With the promise of both roads and an extended rail to the site, the location on the Tacoma tide flats won out over alternate locations in Seattle, Olympia, and Spokane. The five acre site was purchased from the Buffelen Lumber and Manufacturing Company, allowing ample space for "future expansion as demand arises" (Tacoma Daily Ledger, 1925:2).

The Latimer-Goodwin Chemical Company was completed in 1926 at a cost of about \$100,000 for both the plant and equipment. As initially constructed Building A, a warehouse, was a frame building one-story tall with a basement, and clad in iron. Building B, the factory located southwest of Building A, was two stories tall on a basement, also of frame construction and clad in iron. Prior to 1950, and likely concurrent with the Grasselli Chemicals Department purchase of Latimer – Goodwin's holdings in 1945, Building B was expanded on both the southwest and northwest elevations, increasing the square footage by almost half. Buildings A and B were connected via a walkway. By March 1950 the site had further evolved: an additional story was added to Building A, and two additional walkways were added between buildings A and B. Though the exterior of Building B appears to have remained unchanged, major interior modifications are noted on the San Born maps.

Building B retains poor integrity of materials, design, workmanship, feeling, association, and setting, and good integrity of location. Constructed in 1926 as a factory for the production of arsenate of lead for use as an agricultural pesticide, the building has since been used for other chemical production and for the manufacture of prefabricated homes. This has necessitated at least one expansion, c. 1945, which significantly increased the building's size and massing, as well as numerous interior alterations. Loss of original iron cladding in 1972, with the conversion to corrugated metal, further altered materials, design and workmanship. These changes over time have altered the integrity of feeling and association. The integrity of setting has also altered significantly since 1926, with the surrounding residences of the tidal flats yielding to the developing industrial core.

Building B was evaluated for the National Register as part of the site of the Latimer-Goodwin Chemical Company, constructed in 1926, and as an individual resource. Both Buildings A and B were constructed for use by Latimer-Goodwin in the manufacture of arsenate of lead for pesticides. The site is associated with events that have made a significant contribution to the broad patterns of local history, as Buildings A and B were some of the first industrial buildings constructed on the newly expanded tidal flats of Tacoma. The expansion of the tidal flats in the 1920s marks a new era in Tacoma's industrial waterfront development, specifically the introduction of heavy industry to the region. However, the site itself has seen significant alterations since initial construction in 1926, and no longer appears as an early industrial manufacturing site. The loss of integrity of materials, design, workmanship, feeling, association and setting recommend the site ineligible under criterion A. Further, the site is not known to be associated with the lives of significant persons, and is recommended ineligible under Criterion B. The site does not embody the distinctive characteristics of a type, period, or method of construction, does not represent the work of a master or possess high artistic values, and does not represent a significant and distinguishable entity whose components may lack individual distinction, and therefore is recommended ineligible under Criterion C. The site is unlikely to yield further information important in understanding local, regional, or national history, and is recommended ineligible under Criterion D. None of the Criteria Considerations is applicable, as the building does not appear to be eligible under any of the eligibility criteria for listing in the NRHP.

The site is recommended ineligible to the National Register of Historic Places. Building B is also recommended individually ineligible, due to an overall loss of integrity.

**Description of  
Physical  
Appearance**

Building B is a two-and-a-half story building with a basement, and is rectangular in plan. The building sits on wood pylons driven into the mud flats, though the presence of some concrete footings beneath large wood posts are evidence of the building's expansion over time. The building has a shed-on-flat roof with a stepped parapet and a clear plastic membrane roofing material. The building is clad in corrugated metal siding. Window and door openings are mostly obscured on the southeast and southwest elevations; a roll-up metal door is centrally located on the basement level on the southeast elevation. The northeast elevation has some original nine-by-nine-light wood sash slider windows with panes of safety glass, and one original five-paneled wood door. The northwest elevation has two openings, but all doors and windows are obscured by corrugated metal siding or have been removed altogether.

**Major  
Bibliographic  
References**

Sanborn Fire Insurance Company  
Tacoma, Washington. Volume 2A. Sheet 238. May 1927. Tacoma Public Library.  
Tacoma, Washington. Volume 2A. Sheet 238. May 1927, updated. Tacoma Public Library.  
Tacoma, Washington. Volume 2A. Sheet 240E. March 1950. Tacoma Public Library.

Tacoma Daily Ledger, "Big Factory Will Locate On Tideflat," October 24, 1925.

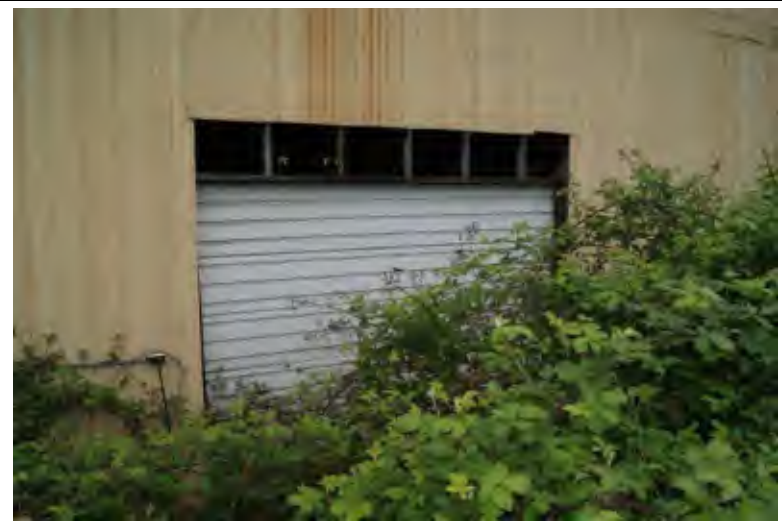
Tacoma News Tribune. "Tacoma's Poison Factory Is Interesting Industry." April 6, 1927



View of south oblique taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 085

Comments: viewing north



View of roll-up door taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 086

Comments: southeast elevation, viewing northwest



View of west oblique taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 097

Comments: viewing east



View of northwest elevation taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 189

Comments: viewing southeast

**Historic Property  
Inventory Report for**

Latimer-Goodwin Chemical Company

at 2116 Taylor Way, Tacoma, WA 98421

**LOCATION SECTION**

Field Site No.: 1664-Bunker

OAHP No.:

Historic Name: Latimer-Goodwin Chemical Company

Common Name: Superlon Plastics

Property Address: 2116 Taylor Way, Tacoma, WA 98421

Comments:

County Pierce Township/Range/EW T21R03E Section 35 1/4 Sec 1/4 1/4 Sec TACOMA NORTH Quadrangle

Coordinate Reference  
Zone: 10 Spatial Type: Point Acquisition Code: Unknown  
Sequence: 1 Easting: 546619 Northing: 5235411

Tax No./Parcel No.  
0321351042

Plat/Block/Lot

Supplemental Map(s)

Acreage

**IDENTIFICATION SECTION**

Survey Name: 1664 Superlon Plastics

Field Recorder: Natalie Perrin

Date Recorded: 4/26/2010

Owner's Name: WHITE BIRCH GROUP LLC ET AL Owner Address: 2116 TAYLOR WAY City/State/Zip: Tacoma, WA 98421

Classification: Building Resource Status Survey/Inventory Comments

Within a District? No

Contributing?

National Register Nomination:

Local District:

National Register District/Thematic Nomination Name:



View of concrete bunker

taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 185

Comments: viewing north

**DESCRIPTION SECTION**

Historic Use: Defense - Fortification

Current Use: Vacant/Not in Use

Plan: Rectangle No. of Stories: 1

Structural System: Concrete - Reinforced Concrete

Changes to plan: Intact Changes to interior: Intact Style  
Changes to original cladding: Intact Changes to other: Other  
Changes to windows: Intact Other (specify):

Form/Type  
Other

**Historic Property  
Inventory Report for**

Latimer-Goodwin Chemical Company

at 2116 Taylor Way, Tacoma, WA 98421

<b>Cladding</b> Concrete - Poured	<b>Foundation</b> Concrete - Poured	<b>Roof Material</b> Concrete - Tile	<b>Roof Type</b> Flat with Eaves
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**NARRATIVE SECTION**

<b>Study Unit</b> Other	<b>Other</b>
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**Date Of Construction:** c. 1960  
**Architect:** Unknown  
**Builder:** Unknown  
**Engineer:** Unknown

**Property appears to meet criteria for the National Register of Historic Places:** No  
**Property is located in a potential historic district (National and/or local):** No  
**Property potentially contributes to a historic district (National and/or local):**

**Statement of  
Significance**

It is unknown when the concrete bunker was added to the site, though the property owner indicates that it was constructed as fallout shelter (personal communication with Steve Duggan, 2010). Fallout shelters were constructed after World War II and during the Cold War (c. 1947-1991), as a civil defense mechanism resulting from concerns over the threat of nuclear war. Because the bunker does not appear on the March 1950 San Born, it is likely that it was constructed after 1950 but during the height of American government public influence regarding the construction of fallout shelters for individual and community use. "As part of a campaign to reduce the United States' vulnerability to nuclear attack, President [John F.] Kennedy advised Americans to build fallout shelters. President Kennedy's letter in the September issue of Life magazine set off a wave of 'shelter mania' which lasted for about a year" (DOE, 1961). For purposes of evaluation, the concrete bunker is given a built date of c. 1960.

The concrete bunker, c. 1960, retains good integrity of materials, design, workmanship, feeling, association, setting and location. Built during the height of the Cold War, the building is one of many similar shelters built throughout the United States during the American public's fascination with the construction of fallout shelters. The bunker is not associated with events that have made a significant contribution to the broad patterns of local, state or national history, and is recommended ineligible under Criterion A. The bunker is not known to be associated with the lives of significant persons, and is recommended ineligible under Criterion B. The bunker does not embody the distinctive characteristics of a type, period, or method of construction, does not represent the work of a master or possess high artistic values, and does not represent a significant and distinguishable entity whose components may lack individual distinction, and therefore is recommended ineligible under Criterion C. The bunker is unlikely to yield further information important in understanding local, regional, or national history, and is recommended ineligible under Criterion D. None of the Criteria Considerations is applicable, as the building does not appear to be eligible under any of the eligibility criteria for listing in the NRHP. The concrete bunker is recommended ineligible to the National Register of Historic Places.

**Description of  
Physical  
Appearance**

The concrete bunker is located between buildings A and B on the site of the former Latimer-Goodwin Chemical Company, at approximately basement level. The bunker is rectangular in shape and has a flat roof. The building is of concrete construction, and features no windows and one metal door, located on the northeast elevation.

**Major  
Bibliographic  
References**

U.S. Department of Energy, Office of Environmental Management. "September 1961." Electronic document accessed May 4, 2010, [http://www.em.doe.gov/Publications/timeline\\_sep1961.aspx](http://www.em.doe.gov/Publications/timeline_sep1961.aspx).



View of Interior of bunker taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 062

Comments: viewing south



View of Interior of bunker taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 063

Comments: Viewing north



View of door taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 065

Comments: viewing southwest



View of east oblique and door taken 4/26/2010

Photography Neg. No (Roll No./Frame No.): 066

Comments: viewing west