Shallow Soil Excavation
As-Built Completion Report

Bee-Jay Scales Site
116 N 1st Street
Sunnyside, WA 98944



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1.0 Introduction

Stantec Consulting Services Inc. (Stantec) is submitting this *Shallow Soil Excavation As-Built Completion Report* (as-built report) to the Washington State Department of Ecology (Ecology) for the Bee-Jay Scales Site (the Site), on behalf of Chevron Environmental Management Company (CEMC) and Atlantic Richfield Company (ARC). The as-built report has been prepared under the provisions of the Washington State Model Toxics Control Act (MTCA) Washington Administrative Code (WAC) 173-340 to address Consent Decree No. 132017660 (Consent Decree) between Ecology, CEMC, and ARC (Ecology, 2013).

The remediation construction activities described in this as-built report were performed from August 12 through November 23, 2014. The as-built report is organized into the following sections:

- Section 1 – Introduction
- Section 2 – Pre-field Activities;
- Section 3 – Site Preparation;
- Section 4 – Construction Activities;
- Section 5 – Compliance Monitoring;
- Section 6 – References; and
- Section 7 – Limitations.

1.1 SITE DESCRIPTION

The Site is located in the City of Sunnyside (City), within Yakima County, and consists of the following two parcels: Parcel No. 22102522014 and Parcel No. 22102522015 as recorded by the Yakima County Department of Assessment. Parcel No. 22102522014 is located at 116 North 1st Street and is owned by Bee-Jay Scales, Inc. (BJS). Parcel No. 22102522015 is located at 301 Warehouse Avenue and is owned by Western General Land, LLC (WGL).

The BJS parcel at 116 North 1st Street is approximately 3.0 acres in size. Three businesses currently operate at the parcel: Sandy Farms, a local trucking company; Sanleco, Inc., an interstate trucking company with an on-site tractor-trailer repair garage; and Bee-Jay Scales, a commercial scale operation. The WGL parcel at 301 Warehouse Avenue is approximately 0.9 acres in size. The parcel is used to park semi-trucks and trailers as well as store other equipment used by the food processing facility to the east.

The Site is bordered to the north and west by Warehouse Avenue and North 1st Street, respectively and to the south by active railroad tracks. One property to the north of the Site

across Warehouse Avenue is a residence. The remaining adjacent properties to the north, east, and south of the Site are commercial/industrial facilities. The property west of the Site across North 1st Street is owned by the City and is currently vacant.

The Site location is shown on **Figure 1.** The Site layout, including building locations and additional Site features, is shown on **Figure 2.** Historically, the Site was divided into six main study areas as follows:

- Area 1 – Liquid Fertilizer Plant and Truck Wash Area;
- Area 2 – Dry Fertilizer Area;
- Area 3 – Drum Storage Area;
- Area 4 – Suspected Historic Washdown Area;
- Area 5 – North Area; and
- Area 6 – Hickenbottom Property.

The excavations described in this as-built report are named according to the study area where they were predominantly located as well as their location relative to other excavations in the same study area.

1.2 SITE HISTORICAL OPERATIONS

The Site and adjacent properties have been the location of agricultural warehouses, lumber yards, coal storage, and railroad transportation activities since approximately 1906. Portions of the Site were owned by the Northern Pacific Railroad Company from 1906 until 1989 when they were purchased by the Glacier Park Company. An agricultural distribution facility operated at the Site from the 1960s through at least 1986. This facility consisted of buildings and aboveground storage tanks (ASTs), and was operated by at least two separate companies: Laneger Agricultural Services and Valley Agricultural, Inc. The ASTs have since been removed from the Site. Documentation also indicates that American Oil Company (Amoco), now part of BP, leased portions of this property from Northern Pacific Railroad between 1965 and 1972. A lagoon was constructed by Valley Agricultural, Inc. in the early 1980s to collect water from the washdown of farm chemical applicator vehicles.

The western portion of Lot 10 was purchased by Chevron Chemical Company in 1981 and sold to BJS in 1987. BJS purchased additional portions of Lots 10 and 11 in 1995 and 1996. Lots 10 and 11 are referenced in the Summary of Ownership included as Appendix B of the *Bee-Jay Scales Site Sunnyside, WA Remedial Investigation/Feasibility Study Work Plan* (CHM2 Hill, 2003) and are not shown on any available figures.

Hickenbottom & Sons, Inc. leased a portion of the Site from the Northern Pacific Railroad Company beginning in 1961 and purchased portions of Lots 10 and 11 in 1992. The Hickenbottom & Sons property was previously used as pastureland; since 1961, it has been used for food packing, storage, and a transportation business, and is currently owned by WGL.

1.3 SITE STRATEGY

The purpose of this as-built report is to describe the execution of the shallow soil excavation cleanup action at the project Site. This is the first phase of the Cleanup Action Plan (CAP) prepared for the Site by Ecology as part of the Consent Decree. The objectives of the overall cleanup action at the Site are to:

1. Prevent leaching of nitrate from soil to groundwater by reducing soil concentrations at the Site to the cleanup level (CUL) of 220 milligrams per kilogram (mg/kg), thereby preventing leaching to groundwater in excess of the Federal Maximum Contaminant Level (MCL) of 10 milligrams per liter (mg/L);

2. Prevent ingestion of groundwater with nitrate in excess of 10 mg/L by on-site and off-site receptors by reducing nitrate concentrations in groundwater to less than 10 mg/L;

3. Prevent vaporization of ammonia from soil by reducing soil concentrations at the Site to 385 mg/kg, thereby protecting construction workers from ammonia vapor inhalation; and

4. Design the groundwater treatment system, to the extent practicable, to reduce the potential for impacted groundwater to infiltrate storm/irrigation drains that may eventually discharge to a surface water.

The CAP includes a combination of shallow soil excavation, *in situ* bioremediation injection wells/boreholes (for delivery of sodium acetate or calcium acetate), institutional controls, natural attenuation, and construction of vertical barrier wall treatment system(s) or other Ecology-approved treatment method following public comment for the off-property groundwater plume attributable to the Site.

The *Shallow Soil Excavation Engineering Design Report* (EDR), dated August 26, 2013 (Stantec, 2013b), presented the engineering concepts and design criteria used in the design of the shallow soil excavation portion of the CAP. The shallow soil excavation cleanup action was executed to address soil pathways that present a risk to human health and the environment and remove source material contributing to groundwater impacts at the Site (objectives 1 and 3 above). By substantially reducing or eliminating the source soils within the Site, the contribution of nitrate from Site soils to the groundwater plume has been significantly reduced or eliminated. This will allow for a more effective and efficient implementation of the remaining portions of the CAP.

The initial version of the *Shallow Soil Excavation Construction Plans and Specifications* (CPS), dated August 26, 2013 (Stantec, 2013c), provided detailed plans, procedures, and specifications necessary to implement the shallow soil excavation cleanup action. A final revised version of the CPS was submitted on August 13, 2014. The initial version of the *Shallow Soil Excavation Compliance Monitoring Plan* (CMP), dated November 13, 2013 (Stantec, 2013d), described the steps that would be taken to project human health and the environment and confirm the effectiveness of the cleanup action. A final revised version of the CMP was submitted on August 13, 2014.

Excavation limits were set where analytical soil data indicated nitrate and/or ammonia soil concentrations did not exceed the Site-specific criteria, where practicable (i.e., excavations did not extend off-property or under buildings). Because nitrate and ammonia exceedances cannot necessarily be visually identified, soil samples were used to determine prescribed excavations with defined horizontal and vertical limits before initiating excavation activities. With this approach, confirmation sidewall and floor sampling were not necessary. Instead, the soil data collected during previous investigations served as the verification samples. This approach was selected because this is an operating facility. Utilizing pre-excavation verification sampling eliminated the time spent waiting for confirmation sample results, thereby limiting the time the excavations were open, limiting the downtime of the construction activities, and limiting the disruption to the commercial activities at the Site.

1.4 PROJECT MANAGEMENT AND ORGANIZATION

Stantec was retained by CEMC and ARC as the Engineer and Primary Contractor for the project. Stantec prepared the EDR, CPS, and CMP; oversaw the remediation activities; and served as the liaison between CEMC, ARC, contractors, Site property owners, the City, and Ecology. Brief descriptions of each contractor's, subcontractor's, and/or company's role in the shallow soil excavation project are provided below.

Primary Construction Contractor

- **Remedial Construction Services, L.P. (RECON)**: Excavation, backfill, and grading of excavation areas, loading of excavated materials for disposal.

Subcontractors to RECON

- **Utilities Plus, LLC (Utilities Plus)**: Private utility locate services.
- **Cascade Drilling, L.P. (Cascade)**: Non-mechanical daylighting of Site utilities.
- **R Transport:** Hauling of waste materials to the disposal facility and delivery of a portion of the backfill material to the Site.
- **Waste Management:** Impacted soil and waste disposal.

- **Columbia Asphalt and Gravel, Inc. (Columbia A&G):** Installation of asphalt pavement; removal of concrete and asphalt for recycling; and source and delivery of gravel stabilization material.
- **CWI Security:** Off-hour Site security services.
- **Wingardner Sand and Gravel (Wingardner)**: Source of the off-site general backfill material; delivery of a portion of the backfill to the Site.
- **Anderson Rock and Demolition (Anderson)**: Source and delivery services for the excavation bridge rock.
- **Central Pre-Mix Concrete Co. (Central Concrete)**: Installation of flowable-fill to excavation shoring trenches.
- **Muffet and Sons Fencing (Muffet Fencing)**: Restoration of Site fencing removed during the excavation activities.

Subcontractors to Stantec

- **Utilities Plus:** Private utility locate services prior to the mobilization of RECON.
- **Cascade:** Decommissioning of project monitoring and injection wells and reinstallation of project monitoring wells.
- **Eurofins Lancaster Laboratories (Lancaster):** Analytical testing of pre-excavation samples and general backfill material.
- **Baer Testing, Inc.**: Geotechnical analysis of project backfill materials.
- **Lamberton Electric (Lamberton):** Electrical disconnection and reconnection services.

2.0 Shallow Soil Excavation Pre-Field Activities

2.1 ACCESS NOTIFICATIONS

Stantec provided notification letters to each of the property owners at the Site (BJS and WGL) on July 29, 2014. The access notifications were provided as part of the executed access agreements for the Site between the property owners and clients. The access notification letters to property owners contained the following information:

- Stantec would be accessing the Site to perform work under the Consent Decree starting on August 11, 2014, and continuing for up to 15 weeks;
- The areas that would need to be cleared by the property owners to execute the excavations and set up the project support equipment; and
- The property infrastructure that would be affected and the restoration plan for those items including:
    - Property fencing;
    - Existing concrete and asphalt; and
    - Existing surface gravel.

2.2 PERMITTING

All work conducted during the excavation activities was performed in accordance with all applicable federal, state, and local regulations, which include, but are not limited to, Occupational Safety and Health Administration (OSHA) standards, storm water pollution regulations, and air pollution regulations. Several local compliance and permitting requirements were applicable for the shallow soil excavation phase of the CAP, and the applicable permits were obtained by Stantec in advance of the excavation activities.

City of Sunnyside Excavation/Grading Permit

Stantec worked with the City to communicate the project scope of work and incorporate the City requirements for excavation and backfill construction activities into the CPS and CMP as part of the project planning. The completed excavation/grading permit, CPS, and applicable permit fee were submitted to the City on July 15, 2014. The excavation and grading activities of this project were authorized by the City on July 24, 2014 under the excavation/grading permit number BD-14-0110.

Dust Control Plan

Pursuant to Regulation 1 of the Yakima Regional Clean Air Agency (YRCAA) and as required as part of the City excavation/grading permitting, Stantec prepared a project dust control plan for the shallow soil excavation activities. The completed project dust control plan along with the required fee was submitted to the YRCAA on August 14, 2013. The project dust control plan number 14-522 for the excavation activities was authorized by the YRCAA on August 23, 2013. The final version of the dust control plan along with the updated project contact information was submitted to the YRCAA on July 30, 2014.

Washington Construction Storm Water General Permit

Stantec prepared a Storm Water Pollution Prevention Plan (SWPPP) to comply with the requirements of the Washington Construction Storm Water General Permit (CSWGP) and Chapter 90.48 of the Revised Code of Washington (RCW). Stantec submitted a notice of intent (NOI) application for coverage under the CSWGP on June 19, 2014. Construction storm water discharge from the project was authorized under the CSWGP, permit number 302215, effective July 29, 2014.

Erosion and Sediment Control Plan

Stantec submitted the SWPPP to comply with the City requirements under the Sunnyside Municipal Code (SMC) 15.54. Stantec received approval for the preliminary SWPPP from the City Public Works Department superintendent on August 22, 2013. A final version of the SWPPP, updated to comply with the project coverage under the CSWGP, was submitted to the City on September 2, 2014.

2.3 HEALTH AND SAFETY PLAN

The *Site-Specific Health and Safety Plan for Shallow Soil Excavation* (HASP) was submitted to Ecology on May 9, 2014 (Stantec, 2014a). The excavation HASP was updated during the final planning for use during the on-site activities prior to mobilization for Site preparation activities.

Maintaining the health and safety of the project personnel and surrounding community were considered the most important aspect of this project. The purpose of the HASP was to proactively aid project personnel in identifying and understanding the risks and hazards they were likely to encounter at the Site and provide the information to mitigate those risks and hazards. A copy of the HASP was maintained at the Site throughout the project. When applicable, the Site HASP was updated with new hazards, mitigation procedures, or other project information as conditions changed.

The information in the HASP was shared with all project personnel, in addition to any visitors, during a Site orientation prior to their initial entry to the Site. All project personnel attended twice daily tailgate safety meetings each day of construction activities to review the Site conditions, tasks, hazards, and mitigation actions.

3.0 Shallow Soil Excavation Site Preparation

Several Site preparation activities were performed from June 2 through September 9, 2014, prior to the start of excavation construction activities. Additional site clearing activities were also completed from October 3 through 8, 2014 during phase transition. Site preparation activities included, but were not limited to:

- Pre-excavation delineation soil sampling;
- Monitoring well abandonment;
- Execution of temporary jobsite facilities and controls including:
    - Assisting property owners in the clearing of work areas, support areas, and traffic routes;
    - Setup of job trailers;
- Utility locating and status determination activities;
- Surveying; and
- Gauging of Site groundwater monitoring wells to establish the vertical extent of excavations designed to extend to the first indication of the saturated zone.

3.1 PRE-EXCAVATION DELINEATION SOIL SAMPLING

As a follow up to previous soil delineation conducted in 2013 at the Site, Stantec conducted pre-excavation delineation soil sampling from June 2 through 5, 2014. Pre-excavation delineation soil sampling was conducted within the planned Area 5 East excavation limits as described in the CPS dated May 9, 2014. Additional pre-excavation delineation soil sampling was also conducted east of the planned Area 6 excavation limit during the same field event in response to updated survey information. A professional survey of the associated properties confirmed that the eastern boundary of the WGL parcel is located approximately 60 feet further east than previously identified. The eastern Area 6 excavation limit had been bounded by the previously identified eastern property boundary for the WGL parcel, and the pre-excavation soil sampling was performed to delineate the eastern excavation limit based on the adjusted property boundary. A total of nine boreholes (three in Area 5 East and six in Area 6) were advanced as part of this pre-excavation delineation soil sampling.

The pre-excavation delineation samples were collected by Stantec using the sampling and analysis procedures detailed in the *Additional Soil Delineation Work Plan* (Stantec, 2013a). The boreholes were advanced and samples collected by hand auger from one to four depths above the historic high groundwater table at the Site. At completion, boreholes were

decommissioned by sealing the borehole with hydrated bentonite chips from the bottom to 0.5 feet below ground surface (bgs) and then with native soil, gravel, or concrete, consistent with WAC 173-160. The June 2014 pre-excavation delineation borehole locations are shown on **Figure 2**.

A letter detailing the pre-excavation delineation soil sampling results and subsequent changes to the excavation limits was submitted to Ecology on July 1, 2014 and is included as **Appendix A**.

Waste material generated during the pre-excavation delineation soil sampling activities was containerized in 55-gallon drums and transported to the Waste Management Hillsboro Landfill (WM Hillsboro landfill) for disposal.

3.2 MONITORING WELL ABANDONMENT

Three monitoring wells (MW-4, MW-5, and MW-12) and four temporary injection wells (IW-1 through IW-4) near MW-4 were decommissioned from June 2 through 4, 2014, because they were in or near the planned excavation areas. The locations of the decommissioned wells are shown on **Figure 2**. These wells were decommissioned pursuant to WAC 173-160 by Cascade, a licensed well drilling contractor, who was subcontracted by Stantec. The wells were decommissioned by withdrawing the well casing and then overdrilling the well using a hollow-stem auger. The overdrilled boreholes were then backfilled with hydrated bentonite chips to a depth of 0.5 feet bgs and from 0.5 feet bgs to the ground surface with native soil. Well decommissioning reports are provided in **Appendix B.**

Waste material generated during the well abandonment activities was containerized in 55-gallon drums and transported to the WM Hillsboro landfill for disposal. Replacement of these monitoring wells, including a description of activities, survey data, and boring and well construction logs, will be included in the *First Half 2015 Semi-Annual Groundwater Monitoring and Replacement Well Installation Report*.

3.3 CLEARING WORK AREAS

Beginning on August 12, 2014 and proceeding through September 9, 2014, on-site Stantec personnel worked with the property owners to determine the schedule and horizontal extent of all excavation areas, support areas, and traffic routes that would need to be cleared prior to the start of construction activities. After discussing the project phasing with the property owners and RECON, Stantec established that the excavation project would be implemented in three phases to reduce concerns regarding limited access to the work areas and simultaneous operations with the property owner operations. The three phases of the excavation implementation plan were as follows:

- Phase 1: Excavate and backfill the Area 2, Area 4, Area 5 West, Area 5 East, and Area 5 South excavations on the BJS property;

- Phase 2: Excavate and backfill the Area 6 excavation on the WGL property, and concurrently, work with the BJS owner to clear the Phase 3 work areas by relocating those items to the completed Phase 1 areas; and

- Phase 3: Excavate and backfill the Area 1 East and Area 1 West excavations on the BJS property.

As a result, during the pre-excavation activities on-site, Stantec worked with the property owners to clear the six Phase 1 and Phase 2 excavation areas in addition to the jobsite trailers and parking area and the on-site truck route. The limits of the areas that needed to be cleared were communicated to the property owners using survey lathe and marking paint.

Phase 2 excavation activities proceeded more quickly than anticipated and no significant clearing of the Phase 3 work areas by the BJS owner had occurred by October 1, 2014. As a result, Stantec developed a plan to actively assist the BJS owner with the clearing of the Phase 3 work areas. From October 3 to 5, 2014, Stantec rented heavy equipment and assisted with the movement of the owner assets which were not susceptible to damage or did not pose a significant risk of fluid release. Any assets that could not be moved by Stantec for these reasons were moved by BJS personnel. The Phase 3 work areas were completely cleared by the end of the day on October 5, 2014 without any delay to the excavation activities.

3.4 STORM WATER POLLUTION PREVENTION PLANNING

Five Stantec oversight personnel attended a certified erosion control and sediment lead (CESCL) class that was held on August 19, 2014. The class was arranged by Stantec to ensure compliance with the State requirements under the CSWGP.

At the completion of the Site preparation activities, Stantec modified the SWPPP based on the observed Site conditions and the excavation implementation plan. The modifications were documented within a modification narrative dated September 10, 2014 and attached to the Site SWPPP. Based on the existing Site conditions, the following modifications were implemented on September 10, 2014:

- Excavation activities to be implemented in three phases as indicated in **Section 3.3**;

- Identified four on-site storm water discharge sampling locations (SW-1 through SW-4);

- Identified appropriate best management practices (BMPs) to control erosion and sediment at the project including:

    - Stabilized construction entrances (BMP C105);

    - Storm drain inlet protection (BMP C220);

    - Straw wattles (BMP C235);

- Interceptor berms at the excavations (BMP C200);
- Dust control (BMP C140); and
- Road and parking area stabilization (BMP C107).

3.5 TEMPORARY JOBSITE FACILITIES

Two 30-foot by 10-foot job trailers were mobilized to the Site on August 21 and 22, 2014, after the job trailer and parking area were cleared by BJS personnel. A 20-foot by 10-foot storage container was also delivered to the Site on August 21, 2014. **Figure 2** shows the location of the job trailers and storage containers during the excavation project.

Electric power was established to both jobsite trailers by Lamberton and a telephone line with high-speed internet was connected to the Stantec trailer. A portable restroom was provided during the Site preparation activities, and two additional portable restrooms were provided throughout the remediation construction activities.

3.6 UTILITY LOCATION ACTIVITIES

Stantec submitted notification of project activities with the Washington Northwest Utility Notification Center and public utility locate activities were completed by the affected utilities by August 15, 2014. Utilities Plus was subcontracted by Stantec to perform private utility locate activities for the Phase 1 and 2 excavation areas on August 21, 26, 28, and September 5, 2014. Additional private utility location activities were completed in the Phase 3 excavation areas on October 7 and 15, 2014, after those areas were cleared. Utilities Plus utilized electromagnetic (EM) equipment and ground penetrating radar (GPR) to sweep each excavation area for utilities. Public and private utility locating activities were performed under the supervision of Stantec personnel. All utility locate markings were surveyed by Stantec before they could be obscured or removed, and the survey data were used to update the Site utility map.

Cascade was contracted to daylight underground utilities that could have affected the excavation work areas based on the utility locate activities. Air-knife and vacuum truck equipment were used to daylight utilities or suspected utilities in order to confirm their location and status on September 3 through 5, 2014.

Utility locate and daylighting activities are summarized for each excavation area in the following sections.

3.6.1 Area 2

The public utility locate did not indicate any utilities in or near the Area 2 excavation area; however, the Utilities Plus GPR noted an underground anomaly aligned east to west through the Area 2 excavation area. The anomaly was suspected to be a storm drain line based on historic information provided by the BJS property owner. Cascade conducted air knifing activities to

further investigate the anomaly in the Area 2 excavation area on September 5, 2014. A 10-foot trench aligned north to south approximately 6 feet deep was excavated in the center of the Area 2 excavation area using the air knife equipment, as shown on **Figure 2**, and no underground utilities were identified. The storm drain line was daylighted east of the Area 2 excavation, but no line was identified extending west toward the Area 2 excavation. As a result, Area 2 was documented as being clear of any known utilities.

3.6.2 Area 4

The public utility locate activities indicated that the BJS office and maintenance building's water, sanitary sewer, and gas service are supplied from Warehouse Avenue north of the Area 4 excavation area. Private utility locate activities using EM equipment were used to mark these utilities through the Site. All three were marked west of the Area 4 excavation area; however, the water line was indicated to be within the 5-foot excavation safety buffer zone. As a result, Cascade was directed to excavate a 2.5-foot deep trench aligned north to south at the west extent of the Area 4 excavation area, as shown on **Figure 2**, to confirm that the water line did not extend into the Area 4 excavation area. No utilities were found in the trench, and the Area 4 excavation area was documented to be clear of any known utilities.

3.6.3 Area 5 West

The public utility locate activities indicated that an abandoned gas line entered the Site from Warehouse Avenue north of the Area 5 West excavation area. Private utility locate activities utilizing EM equipment located the gas utility through the Area 5 West excavation area on August 26, 2014. On September 4, 2014, Cascade excavated a trench to daylight the gas line near the north property boundary and confirm the disconnection of the utility, as shown on **Figure 2**. The utility location was confirmed, but did not appear to be abandoned as indicated by the gas company. The gas company was contacted, and they mobilized to the Site to cut out a 1 foot section of the gas line to provide a positive isolation of the line. Cascade applied pressurized air to this open line, and the air flow was confirmed at the open gas line at the former scale building to the south. Therefore, the gas line was confirmed to be abandoned and open at both ends with no trapped gas.

Stantec provided oversight of the utility locate, daylighting, and isolation activities. The location of the daylighted gas line and pipe cut locations were surveyed by Stantec prior to backfill.

3.6.4 Area 5 East

The public utility locate activities indicated that a water line extended from Warehouse Avenue south into the eastern portion of the BJS property. The City was contacted to confirm that the water line was out of service, and to request that the water meter be removed to provide a positive isolation of the utility. Private utility locate activities using EM equipment located the water line proceeding through the Area 5 East excavation area. On September 5, 2014, Cascade excavated two 2.5-foot deep potholes as shown on **Figure 2** to daylight the water line

within the Area 5 East excavation area footprint and at the location the EM signal was lost south of the Area 5 East excavation area footprint.

Stantec provided oversight of the utility locate, daylighting, and isolation activities. The locations of the daylighted water line were surveyed by Stantec for use during the mechanical excavation activities.

3.6.5 Area 5 South

The Area 5 South excavation area was investigated by Utilities Plus on September 5, 2014. The investigation indicated that three utilities exist in the excavation area footprint. An EM survey was performed on two electrical conduits extending above ground near the southeast portion of the excavation area footprint. One conduit was located extending underground to a power pole located to the southwest, while the other conduit proceeded underground to the west toward the former scale house. A third utility was indicated using GPR within the excavation area footprint aligned east to west.

Stantec worked with the BJS property owner to determine the status of the electrical system on the Site and within this excavation area. It was determined that this electrical system could be energized from an overhead electrical line extending into the Site from North 1st Street or from an underground electrical line extending from the west portion of the former fertilizer building east through the Site by way of the former scale house building. The property owner offered to disconnect the overhead electrical line at the power pole (PP1) north of the west portion of the former fertilizer building, and opted to also remove the overhead lines extending east from this location into the Site. Because the breaker panel supplying power to the underground electrical system could not be locked out, Stantec subcontracted Lamberton to physically disconnect the electrical wiring at the breaker panel located in the former fertilizer building. These steps isolated power from the electrical system affecting the BJS excavation areas, and as a result, the electrical conduit in Area 5 South was excluded from the daylighting procedures.

The third utility indicated by GPR had been found during the advancement of boring A5S-DB-03a in 2013. The survey coordinates from this boring were used to daylight the utility with air knife equipment, as shown on **Figure 2**. The utility was also daylighted approximately 8 feet east of this location to confirm it was not a short section of abandoned PVC pipe. Because the status of this utility could not be confirmed, the daylighted pipe locations were surveyed by Stantec to allow later mechanical excavation of the overburden.

3.6.6 Area 6

The Area 6 excavation was investigated by Utilities Plus on August 26, 2014. No underground utilities were indicated within the excavation area footprint or 5-foot buffer area in the utility investigation.

3.6.7 Area 1 East

The Area 1 East excavation area was investigated by Utilities Plus on October 7, 2014. The investigation indicated several electrical conduits throughout much of the southern portion of the area. As a result of the steps taken to disconnect the property electrical system described in **Section 3.6.5**, the located electrical conduit was excluded from the daylighting procedures.

Three additional utilities were located within this excavation area. The previously located and abandoned water line extending south from Warehouse Avenue through the Area 5 East and Area 5 South excavations was also located in this excavation area. Because the utility had already been confirmed as abandoned, it was excluded from the daylighting requirements.

A storm drain inlet was uncovered near the east extent of the excavation area under a concrete pad removed on October 6, 2014. A locator wire was used to locate two PVC storm drain lines extending west from the storm drain manhole through the Area 1 East excavation area. The storm drain lines were determined to be clogged and out-of-service based on previous utility investigation activities at the Site. The storm drain lines were discussed with the BJS property owner, and it was determined that they would be removed during the excavation activities and replaced if requested.

GPR equipment indicated a third unknown utility aligned north-south near the south-central extent of the excavation area. The excavator was used to remove the top 9 inches of overburden, and RECON personnel used shovels to hand excavate the remaining overburden and daylight the indicated utility on October 8, 2014. Three separate 3-inch steel pipelines measuring approximately 17 feet in length were found approximately 2 feet bgs in the indicated location. This piping appears to have been part of the process piping associated with the former fertilizer distribution facility and was located in the approximate location of underground piping indicated on the historic site plan. Each section of pipe was open at both ends and empty.

3.6.8 Area 1 West

The Area 1 West excavation was investigated by Utilities Plus on October 7 and 15, 2014. The investigation indicated one utility within the excavation area.

An EM survey was performed on an abandoned steel water line found extending above ground near the southeast corner of the former fertilizer building and proceeding underground to the north. The water line may have supplied a former eyewash station in the area. GPR equipment indicated an unknown utility aligned east-west just north of this excavation area. The utility was determined to be greater than 5 feet from the closest excavation point and was not investigated further.

3.7 SURVEY CONTROL

Upon mobilization to the Site on August 12, 2014, Stantec established Site survey control using a survey-grade global positioning system (GPS) base station and receiver. During the Site preparation activities, Stantec performed the following survey activities:

- Verified and established survey control points throughout the Site to support the remediation construction activities;
- Set up a semi-permanent GPS base station to be used throughout the remediation construction activities;
- Recorded the existing Site topography to support the project compliance monitoring and to provide data for any SWPPP modifications necessary during the remediation construction activities;
- Delineated the excavation footprints and work areas to support the property owners' work area clearing activities;
- Surveyed public and private utility locate markings; and
- Surveyed location of actual underground utilities during daylighting activities.

3.8 GROUNDWATER MONITORING WELL GAUGING

Stantec gauged the Site groundwater monitoring wells on August 22, 2014 as part of the Site preparation activities. Per the CPS, the top of the saturated zone was estimated to be 0.5 feet above the groundwater level. The depth to groundwater data were then used to estimate the depth to the top of the saturated zone and establish the vertical extent of those excavations designed to extend to the first indication of the saturated zone. The data were used to generate a saturation level surface estimate for the Site which is shown on **Figure 3**.

4.0 Remediation Construction Activities

The following sections describe the work activities that were performed as part of the shallow soil excavation cleanup action implemented between September 10 and November 23, 2014.

Stantec documented daily activities in daily construction reports, which are included in **Appendix C**. Photographs showing the remediation construction activities are provided in **Appendix D**.

4.1 CONSTRUCTION WATER

A water source was required to provide dust control at the Site and to condition the backfill soil to meet compaction requirements. RECON identified the existing water utility at the east portion of the BJS property referenced in **Section 3.6.4** to supply water to the Site. On September 10, 2014, RECON excavated the water line by hand near the north property boundary, cut the existing water line, and installed a PVC line to provide two above ground connections for on-site water. The City Public Works Department was then contacted to install a temporary meter to this utility and reconnect water service at this location under RECON's management.

4.2 STORM WATER POLLUTION PREVENTION PLAN IMPLEMENTATION

The project SWPPP was implemented on-site using erosion and sediment control BMPs in three phases corresponding to the excavation implementation plan indicated in **Section 3.3**. Phase 1 and Phase 2 excavation work area SWPPP BMPs were applied based on the SWPPP modification narrative dated September 10, 2014. Following the clearing of the Phase 3 excavation work areas including Area 1 East and Area 1 West, an assessment of the existing conditions was performed by Stantec and the project SWPPP was modified as detailed in a modification narrative dated October 10, 2014. The SWPPP modification narratives dated September 10 and October 10, 2014 are provided in **Appendix E**. Site conditions affecting the SWPPP implementation and the location of implemented BMPs during the construction activities are shown in **Figure 4**.

Phase 1 excavation work area BMPs were implemented as follows:

- Dust control (BMP C140) was implemented on September 10, 2014 with the installation of the project-dedicated construction water connections as detailed in **Section 4.1**;

- A third construction entrance (BMP C105) was installed on the BJS property through an existing gate between Warehouse Avenue and the existing truck turnaround. The 20-foot wide by 50-foot long construction entrance was excavated to a depth of approximately 1 foot bgs and was backfilled with 1.25-inch minus crushed gravel to existing grade on September 11, 2014;

- Storm drain inlet protection (BMP C220) was installed in the storm drain inlet located on the BJS property near the temporary jobsite trailers (SW-1) as well as the two storm drain inlets on North 1st Street near the Site entrance/exit on September 12, 2014; and

- Straw wattles (BMP C235) were installed along the south property boundary of the BJS property on September 12, 2014.

Phase 2 excavation work area BMPs were implemented as follows:

- Storm drain inlet protection (BMP C220) was installed in two storm drain inlets located on the WGL property north of the Area 6 excavation on September 26, 2014;

- Straw wattle (BMP C235) was installed along the south WGL property boundary on September 26, 2014.

Phase 3 excavation work area BMPs were implemented as follows:

- Designated a fifth storm water discharge sampling location (SW-5);

- Intercepted and diverted storm water (BMP C200) so that it did not enter the drain inlet located at SW-5 during excavation activities from October 12 through November 13, 2014;

- Utilized the Area 1 East excavation as a temporary sediment pond (BMP C241) to collect storm water generated at this portion of the Site, and diverted it away from the storm inlet at SW-5 from October 12 through November 13, 2014.

SWPPP BMPs were maintained until applicable excavation areas were backfilled and final stabilization gravel was installed. Required SWPPP inspection activities are detailed in **Section 5.2.3**.

4.3 EXCAVATION, BACKFILL, AND SOIL MANAGEMENT

The excavation areas were advanced to the lateral and vertical extents described in the final CPS, revised August 13, 2014, by RECON using a John Deere 200D excavator (excavator). The excavations were grouped into one of three phases based on their location on the Site as described in **Section 3.3**, and were completed in the order presented in the sections below. Stantec identified the limits of the excavation areas by survey with a combination of stakes with flagging and surface spray paint prior to the start of excavation activities in each area. The progress of the excavations and the final extents of the completed excavations were documented by Stantec using the GPS equipment. The areas and volumes associated with each of the eight completed excavations have been summarized in **Table 1**.

Excavated impacted soil was loaded for transport by haul truck to the Waste Management Columbia Ridge Landfill in Arlington, Oregon (WM Arlington landfill). In order to improve the

efficiency of loading trucks for off-site disposal, stockpiles of excavated, impacted soil were maintained, and a John Deere 644K loader (loader) was used to load the stockpiled soil to haul trucks as they arrived. These loading stockpiles were maintained on impacted soil within designated excavation areas or on plastic when on non-impacted soil. Stockpiles of excavated non-impacted soil to be used as backfill were segregated from impacted soil. The location of these stockpiles changed as the project progressed, and additional details are provided for each excavation area below.

All excavations were completed in accordance with OSHA Standards 29 Code of Federal Regulations (CFR) 1926.650 through 1926.652 and any other relevant federal, state, and local requirements. Every open excavation with a depth greater than 4 feet bgs was inspected at least daily and as conditions changed by a competent person. Inspections included the use of a pocket penetrometer to measure the compressive strength of the sidewall soil. Almost all of the soils encountered in the course of the excavation activities were found to be Type B according to criteria set forth in OSHA 1926 Subpart P, Appendix B. Only one location at a depth of approximately 10 feet bgs in Area 5 East was found to have Type C soils. As a result, in most of the excavations, vertical excavation sidewalls of up to 4 feet and 1H:1V excavation sloping were permissible in providing safe working conditions for personnel and equipment working in or near the excavations.

Where excavations were designed to extend to the first indication of the saturated zone, groundwater monitoring well gauging measurements were used to estimate the top of the saturated zone initially using a 0.5-foot offset as detailed in **Section 3.8**. On September 19, 2014, the north portion of Area 5 East was excavated to the initial design depth for the top of the saturated zone, 0.5 feet above the groundwater table. The following day the excavation was found to have standing water resulting from the infiltration of groundwater. In order to limit the excavation of saturated soil and the complications of backfilling excavations with standing water, the estimated design depth for excavation areas extending to the first indication of the saturated zone was changed to 1 foot above the estimated groundwater table beginning on September 22, 2014.

In those areas where excavations extended to the southern property boundary, a segmented trench configuration, a variation of slot trenching, was used in place of the planned shored excavation methodology. In addition, where the Area 1 West excavation extended to the former fertilizer building, slot trenching was used in place of the planned shored excavation methodology. The use of segmented trench and slot trench excavation is detailed in **Section 4.13**.

The excavation areas were backfilled to the existing or improved Site grade using clean imported fill materials or excavated Site soil that meets the Site-specific criteria. Backfill materials can be grouped into four categories:

- General backfill material consisting of either imported Wingardner sand (import backfill) or excavated Site soil not exceeding the Site-specific CULs (Site backfill);

- Final stabilization material consisting of imported 1.25-inch minus crushed gravel (crushed gravel);
- Saturated zone excavation stabilization (SZ stabilization) material consisting of 2 to 4-inch rock wrapped in geotextile filter fabric. Excavation stabilization is described in **Section 4.12**.
- Flowable fill material consisting of 1.5 sacks of Portland cement per cubic yard (cy) of sand fill (flowable fill).

General backfill material was placed to the excavations in lifts of approximately 1 foot or less using a loader. Compaction was applied to each lift by either a Volvo SD100 vibratory drum compactor (drum compactor), or a vibratory plate compactor attachment on the excavator (compactor attachment). The compaction of each lift of general backfill was measured by Stantec using a nuclear densitometer to confirm compliance with the specifications prior to the next lift being placed. Additional details regarding the backfill process for each excavation is provided in the sections below.

4.4 AREA 5 WEST EXCAVATION

The Area 5 West excavation was completed on September 11, 2014. The completed excavation had a calculated total volume of 50 cy over an area of 494 square feet (sf). The planned excavation is shown on **Figure 5a**, and the surveyed extents of the completed excavation are shown on **Figure 5b**. There was no segregation of soil from this excavation area, and all excavated soil was stockpiled on impacted soil in Area 5 East. Excavated soil from Area 5 West was loaded for off-site transport to the WM Arlington landfill on September 15, 2014.

The Area 5 West excavation was backfilled to a depth of 1 foot bgs on September 12, 2014 with Site backfill generated from the installation of a construction entrance/exit to Warehouse Avenue on the BJS property. This backfill was placed to the excavation with the loader and compacted with the compactor attachment. Because this excavation was located in the existing truck turnaround, the final 1 foot of backfill to the original ground surface elevation was completed with crushed gravel on September 12, 2014.

4.4.1 Area 5 West Utility Removal

A total of 68 feet of the abandoned gas line was removed during the completion of this excavation and the construction entrance excavation. The utility was abandoned in place near the north property line and at the south extent of this excavation. Where the utility was abandoned in place, the cut ends were grouted and surveyed. The location of the abandoned utility is shown on **Figure 5b**.

4.5 AREA 4 EXCAVATION

The Area 4 excavation was completed on September 12, 2014. The completed excavation had a calculated total volume of 54 cy over an area of 546 sf. The planned excavation is shown on **Figure 6a**, and the surveyed extents of the completed excavation are shown on **Figure 6b**. There was no segregation of soil from this excavation area, and all excavated soil was stockpiled on impacted soil in Area 5 East. Excavated soil from Area 4 was loaded for off-site transport to the WM Arlington landfill on September 15, 2014.

The Area 4 excavation was backfilled on September 15, 2014 with import backfill to a depth of 1 foot bgs. This backfill was placed to the excavation with the loader and compacted with the compactor attachment. Although this area was not considered to be within the existing truck turnaround, it was determined to be a high traffic area based on comments from the BJS property owner, and as a result, the final 1 foot of backfill to the existing ground elevation was completed with crushed gravel on September 15 and 16, 2014.

4.6 AREA 2 EXCAVATION

The Area 2 excavation was completed on September 15, 2014. The completed excavation had a calculated total volume of 54 cy over a total area of 511 sf. The planned excavation is shown on **Figure 6a**, and the surveyed extents of the completed excavation are shown on **Figure 6b**. There was no segregation of soil from this excavation area, and all excavated soil was stockpiled on impacted soil in Area 5 East. Excavated soil from Area 2 was loaded for off-site transport to the WM Arlington landfill on September 15 and 16, 2014.

The Area 2 excavation was backfilled on September 15, 2014 as follows:

- Geotextile filter fabric was placed to the bottom of the excavation.
- The excavation was then backfilled with a combination of Site backfill generated from the installation of the construction entrance/exit and import backfill to a depth of 1 foot bgs. Backfill was placed in the excavation with the loader and compacted with the compactor attachment.
- The final 1 foot of backfill was completed to the existing ground elevation with crushed gravel.

4.7 AREA 5 SOUTH EXCAVATION

The Area 5 South excavation was completed on September 15 and 16, 2014. The completed excavation had a calculated total volume of 256 cy over an area of 1,812 sf. The planned excavation and sub-areas are shown on **Figure 5a**, and the surveyed extents of the completed excavation are shown on **Figure 5b**. The excavation was advanced from east to west. Excavated, impacted soil was stockpiled on impacted soil in the Area 5 East excavation footprint to be loaded for off-site transport. Non-impacted overburden soil and soil excavated to

slope the excavation was segregated and stockpiled adjacent to the excavation for later use as backfill.

There were three distinct sub-areas within the excavation that were excavated with different target depths. The sub-areas were excavated as follows:

- The non-impacted overburden soil in sub-area 5S-A from the ground surface to 1.5 feet bgs was segregated for later use as backfill. The remaining excavated soil in this sub-area from 1.5 feet bgs to the saturated zone was loaded for off-site disposal.

- Sub-area 5S-B soil from the ground surface to the saturated zone was loaded for off-site disposal.

- Sub-area 5S-C soil from ground surface to 4.5 feet bgs was loaded for off-site disposal.

A total of 228 tons comprising approximately 143 cy of impacted material was transported from this excavation to the WM Arlington landfill on September 16 and 17, 2014.

The Area 5 South excavation was backfilled from September 16 through 26, 2014 as follows:

- Geotextile filter fabric was placed to the bottom of the excavation on September 16, 2014.

- The excavation was then backfilled with a combination of Site and import backfill on September 16 and 17, 2014. This backfill was placed to the excavation with the loader and compacted with either the compactor attachment or the drum compactor. The west extent of the excavation extended into the existing truck turnaround, and general backfill material was placed to a final depth of 1 foot bgs in this portion of the excavation. General backfill material in the remainder of the excavation was placed to a final depth of 3 inches bgs.

- From September 17 through 25, 2014, the Area 5 South excavation footprint was utilized to stockpile clean overburden soil excavated from the Area 5 East excavation.

- The excavation backfill was completed to the existing grade with either 1 foot or 3 inches of crushed gravel, depending on whether it was located within the existing truck turnaround, on September 26, 2014.

4.7.1 Area 5 South Utility Removal

Survey data obtained during the daylighting of the PVC utility trending east to west in this area was used to mechanically excavate the overburden and expose this utility on September 15, 2014. The utility was tapped and found to be empty. Approximately 33 feet of this utility was removed from the excavation area. The utility was abandoned in place by cutting and plugging the pipe at the east and west extent of the excavation.

The two electrical conduits identified during utility locate activities were exposed, and approximately 66 feet of conduit was removed during the excavation activities.

The locations of abandoned utilities are shown on **Figure 5b**.

4.8 AREA 5 EAST EXCAVATION

The Area 5 East excavation was completed from September 17 through 24, 2014. The completed excavation had a calculated total volume of 1,370 cy over an area of 6,361 sf. The planned excavation and sub-areas are shown on **Figure 5a**, and the surveyed extents of the completed excavation are shown on **Figure 5b**. The excavation was generally advanced from north to south with non-impacted overburden and slope excavation soil excavated first, where possible. Excavated impacted soil was stockpiled on plastic west of the excavation to be loaded for off-site transport. Non-impacted soil was stockpiled within the backfilled Area 5 South excavation footprint for later use as backfill.

There were seven distinct sub-areas within the excavation that were excavated with different target depths. The sub-areas were excavated as follows:

- The non-impacted overburden soil in sub-area 5E-A from ground surface to 2 feet bgs was segregated as Site backfill. Soil from 2 to 7 feet bgs in this sub-area was excavated for off-site disposal.
- The non-impacted overburden soil in sub-area 5E-B from the ground surface to 2 feet bgs was segregated as Site backfill. The remaining excavated soil in this sub-area from 2 feet bgs to the saturated zone was loaded for off-site disposal.
- The non-impacted overburden soil in sub-area 5E-C from the ground surface to 7 feet bgs was segregated as Site backfill. The remaining excavated soil in this sub-area from 7 feet bgs to the saturated zone was loaded for off-site disposal.
- The non-impacted overburden soil in sub-area 5E-D from the ground surface to 2 feet bgs was segregated as Site backfill. The remaining excavated soil in this sub-area from 2 feet bgs to the saturated zone was loaded for off-site disposal.
- Sub-area 5E-E was excavated in three lifts as follows:
    - Soil from the ground surface to 2 feet bgs was loaded for off-site disposal;
    - Soil from 2 to 6 feet bgs was segregated as Site backfill; and
    - Soil from 6 feet bgs to the saturated zone was loaded for off-site disposal.
- Sub-area 5E-F soil from ground surface to 2 feet bgs was loaded for off-site disposal. Additional underlying soil was then excavated from this sub-area to safely slope the adjacent sub-area excavations.

- Sub-area 5E-G soil from the ground surface to 8 feet bgs was loaded for off-site disposal.

A total of 1,023 tons comprising approximately 620 cy of impacted material was transported from this excavation to the WM Arlington landfill from September 22 through 25, 2014.

The Area 5 East excavation was backfilled from September 22 through 26, 2014 as follows:

- Geotextile filter fabric was installed to the bottom of the excavation on September 22 and 24, 2014 prior to the placement of backfill materials.

- The excavation was then backfilled with a combination of Site and import backfill from September 22 through 26, 2014. Backfill was placed to the excavation with the loader and compacted with the drum compactor. The southwest extent of the excavation extended into the existing truck turnaround, and general backfill material was placed to a final depth of 1 foot bgs in this portion of the excavation. General backfill material in the remainder of the excavation was placed to a final depth of 3 inches bgs.

- The excavation backfill was completed to the existing grade with either 1 foot or 3 inches of crushed gravel depending on whether it was located within the existing truck turnaround, on September 26, 2014.

4.8.1 Area 5 East Utility Removal

Survey data obtained during the daylighting of the abandoned water line trending north to south in this area was used to mechanically excavate the overburden and expose this utility on September 17, 2014. The utility was tapped and found to be empty. Approximately 47 feet of the utility was removed from the excavation area. The utility was abandoned in place by cutting and plugging the pipe at the north and south extent of the excavation. The locations of abandoned utilities are shown on **Figure 5b**.

4.9 AREA 6 EXCAVATION

The Area 6 excavation was completed from September 24 through October 2, 2014. The completed excavation had a total calculated volume of 1,820 cy over a calculated area of 8,661 sf. The planned excavation and sub-areas are shown on **Figure 7a**, and the surveyed extents of the completed excavation are shown on **Figure 7b**. Excavated, impacted soil was stockpiled either within the excavation footprint during the excavation of the southern portion of the excavation or on plastic north of the excavation footprint. Non-impacted soil outside the footprint to slope the excavation and overburden soil within the excavation footprint was excavated and stockpiled separately adjacent to the excavation for later use as backfill.

The excavation was generally advanced from south to north. There were six distinct sub-areas within the excavation that were excavated with different target depths. The sub-areas were excavated as follows:

- Sub-area 6-A soil from ground surface to 5.5 feet bgs was loaded for off-site disposal.
- Sub-area 6-B soil from ground surface to 7 feet bgs was loaded for off-site disposal.
- Sub-area 6-C soil from ground surface to the saturated zone was loaded for off-site disposal.
- The non-impacted overburden soil in sub-area 6-D from the ground surface to 3 feet bgs was segregated and stockpiled west of the excavation as Site backfill. The remaining excavated soil from 3 feet bgs to the saturated zone was loaded for off-site disposal.
- Sub-area 6-E soil from ground surface to the saturated zone instead of the CPS design depth of 7 feet bgs. All excavated soil was loaded for off-site disposal.
- The non-impacted overburden soil in sub-area 6-F from the ground surface to 3 feet bgs was segregated and stockpiled east of the excavation as Site backfill. The remaining excavated soil from 3 feet bgs to the saturated zone was loaded for off-site disposal.
- The non-impacted overburden soil in sub-area 6-G from the ground surface to 5 feet bgs was segregated and stockpiled east of the excavation as Site backfill. The remaining excavated soil from 5 feet bgs to the saturated zone was loaded for off-site disposal.

A total of 2,383 tons comprising approximately 1,456 cy of impacted material was transported from this excavation to the WM Arlington landfill from September 25 through October 9, 2014.

The Area 6 excavation was backfilled from October 2 through November 5, 2014 as follows:

- An SZ stabilization layer was installed in all sub-areas excavated to the top of the saturated zone (6-C through 6-G) on October 2 and 3, 2014.
- From the top of the SZ stabilization layer to approximately 1 to 2 feet bgs, the excavation was backfilled with a combination of Site and import backfill from October 3 through 10, 2014. This backfill was placed to the excavation with the loader and compacted with the drum compactor.
- From October 10 through November 2, 2014, the Area 6 excavation footprint was utilized to stockpile import backfill material and SZ stabilization rock for use in the two Area 1 excavations.
- The final general backfill lifts were installed to a depth of approximately 9 inches bgs on November 3, 2014 in preparation for the installation of the asphalt subbase material and asphalt surfacing detailed in **Section 4.17.2**.

4.9.1 Area 6 Asphalt, Concrete, and Utility Removal

A rectangular section of approximately 9,780 sf of paved asphalt surfacing was removed from the WGL property in order to complete the Area 6 excavation. A majority of the asphalt was removed on September 24, 2014, and additional asphalt was removed on November 10, 2014, when the asphalt edge was saw cut in preparation for the replacement of the asphalt surface. A total of approximately 161 tons of asphalt was removed from this excavation area and hauled for recycling to an approved facility as detailed in **Section 4.14.2**. The restoration of this asphalt surfacing is detailed in **Section 4.17.2**.

A below grade concrete pad and a concrete bin were located during the excavation activities in this area. The concrete was segregated for recycling to an approved facility as detailed in **Section 4.14.2**.

No utilities were indicated within the excavation area during the utility locate activities. However, a 6-inch PVC pipe was found trending west-northwest to east-southeast during excavation activities on September 26, 2014. Once the utility was found, the overburden was removed in the excavation area, and the pipe was tapped and confirmed to be empty. A section of the pipe was then removed, and Utilities Plus used a fish tape to locate the utility beyond the excavation area. The utility was determined to be a storm drain, and approximately 110 feet of the utility was removed to continue the excavation. The reinstallation of this storm drain pipe is detailed in **Section 4.17.4**.

The extents of the removed asphalt surfacing and the location of the removed storm drain utility are shown in **Figure 7b**.

4.10 AREA 1 EAST EXCAVATION

The Area 1 East excavation was completed from October 9 through 23, 2014. The completed excavation had a total calculated volume of 3,251 cy over an area of 15,178 sf. The planned excavation and sub-areas are shown on **Figure 8a**, and the surveyed extents of the completed excavation are shown on **Figure 8b**. The portion of the excavation along the south property boundary was excavated on October 9 and 10, 2014, using a form of slot trenching to maximize the removal of impacted source material as detailed in **Section 4.13**. Excavated, impacted soil was stockpiled either within the excavation footprint or on impacted soil in Area 1 West to be loaded for off-site disposal. Non-impacted overburden soil and soil excavated to slope the excavation was segregated and stockpiled within the backfilled Area 6 footprint.

The excavation was generally advanced from south to north. There were seven distinct sub-areas identified in the CPS that were excavated with different target depths. The sub-areas were excavated as follows:

- The non-impacted overburden soil in sub-area 1E-A from the ground surface to 1 foot bgs was segregated as Site backfill. The excavated soil in this sub-area from 1 to 5.5 feet bgs was loaded for off-site disposal.

- The non-impacted overburden soil in sub area 1E-B from the ground surface to 1 foot bgs was segregated as Site backfill. The soil in this sub-area from 1 foot bgs to the saturated zone was loaded for off-site disposal.

- The non-impacted overburden soil in sub-area 1E-C from the ground surface to 1 foot bgs was segregated as Site backfill. The excavated soil in this sub-area from 1 to 4 feet bgs was loaded for off-site disposal.

- Sub-area 1E-D soil from ground surface to 6 feet bgs was loaded for off-site disposal.

- Sub-area 1E-E soil from ground surface to the saturated zone was loaded for off-site disposal.

- Sub-area 1E-F soil from ground surface to the saturated zone was loaded for off-site disposal instead of the CPS design depth of 7 feet bgs.

- Sub-area 1E-G soil from ground surface to 5 feet bgs was loaded for off-site disposal.

A total of 4,872 tons comprising approximately 3,016 cy of impacted material was transported from this excavation to the WM Arlington landfill from October 10 through 29, 2014.

The Area 1 East excavation was backfilled from October 16 through November 14, 2014 as follows:

- An SZ stabilization layer was installed in all sub-areas excavated to the top of the saturated zone (1E-B, 1E-E, and 1E-F) from October 16 through 23, 2014.

- From the top of the SZ stabilization layer to approximately 3 inches below existing grade, the excavation was backfilled with a combination of Site and import backfill from October 17 through 31, 2014. This backfill was installed with the loader and compacted with the drum compactor.

- The north portion of the excavation was backfilled to existing grade with crushed gravel to establish a truck haul route on October 31 and November 3, 2014.

- The remainder of the excavation was backfilled to the design grade with 3 inches of crushed gravel from November 10 through 14, 2014.

4.10.1 Area 1 East Concrete and Utility Removal

Several concrete pads and footers were evident at the ground surface in Area 1 East and were removed on October 6 and 7, 2014. This concrete was segregated for recycling to an approved facility. Several additional concrete pads and footers were found below grade during the excavation of Area 1 East. A portion of this concrete was segregated for recycling, but when segregation was not feasible, concrete was loaded with impacted soil for off-site disposal to the WM Arlington landfill.

The following utility removal activities were completed within this excavation area:

- Three steel process pipes each measuring 17 feet were exposed and removed on October 8, 2014.

- The continuation of the abandoned water line found in Area 5 East and Area 5 South was exposed within this excavation on October 13, 2014. The piping was found trending north to south before turning east to terminate near the south extent of the former lagoon. The piping was found to be open and empty. A total of approximately 145 feet of this utility was removed from this excavation. The cut end of this utility at the north extent of the excavation area was plugged prior to being abandoned in place.

- Two slotted PVC storm drain lines were exposed on October 22, 2014 extending west through the excavation from storm drain inlet SW-5. These storm drain lines connect to an out-of-service drain system located on the BJS property. Approximately 190 feet of slotted PVC storm drain piping was removed from this excavation area. Per the BJS owner request, these storm drain lines were not replaced. PVC caps were installed in each of the cut ends abandoned in place at the east extent of the excavation (leading to the storm drain manhole), and the cut ends at the west extent of the excavation were plugged prior to being abandoned in place.

- Extensive electrical conduit was found originating at the small electrical building located in the center of Area 1 and extending throughout much of the Area 1 East excavation. These conduits were exposed near the building then cut and plugged prior to their removal during the excavation activities. A total of approximately 1,300 feet of conduit was removed from this excavation area.

The locations of abandoned utilities are shown on **Figure 8b**.

4.10.2 Former Lagoon Excavation

The former lagoon was removed and backfilled by SECOR (now Stantec) in 2007. Following removal, the former lagoon was backfilled with clean import material and sampling of this material conducted during the 2013 additional assessment activities indicated that this material remained below the Site-specific CULs. Following the excavation of the south stabilization trench in the area of the former lagoon, there was a distinct visual difference between the backfill material used in the lagoon removal backfill and the native material. Based on this visual difference, the majority of this backfill material was excavated, segregated, and stockpiled in the footprint of the Area 6 excavation for later use as backfill.

4.11 AREA 1 WEST EXCAVATION

The Area 1 West excavation was completed in two stages: on October 9 and 10, 2014, and from October 24 through November 4, 2014. The completed excavation had a total calculated volume of 1,314 cy over an area of 5,861 sf. The planned excavation and sub-areas are shown

on **Figure 8a**, and the surveyed extents of the completed excavation are shown on **Figure 8b**. The portion of the area along the south property boundary was excavated on October 9 and 10, 2014, in conjunction with the south property boundary excavation in Area 1 East. The west extent of the excavation was excavated using slot trenching on October 24, 27, and 29, 2014, to maximize the removal of impacted source material adjacent to the former fertilizer building.

The area was generally excavated from southeast to northwest. There were four distinct sub-areas that were excavated to different target depths. The sub-areas were excavated as follows:

- Sub-area 1W-A soil from ground surface to 4.5 feet bgs was loaded for off-site disposal.
- The non-impacted overburden soil in sub-area 1W-B from ground surface to 1.5 feet bgs was segregated as Site backfill. The excavated soil in this sub-area from 1.5 to 6 feet bgs was loaded for off-site disposal.
- Sub-area 1W-C soil from ground surface to the saturated zone was loaded for off-site disposal.
- Most of the non-impacted overburden soil in sub-area 1W-D from ground surface to 1.5 feet bgs was segregated as Site backfill. However, the non-impacted overburden soil excavated as part of the slot trenching along the west and south extent of the excavation was not segregated. The excavated soil from 1.5 feet bgs to the saturated zone was loaded for off-site disposal.

A total of 1,917 tons comprising approximately 1,212 cy of impacted material was transported from this excavation to the WM Arlington landfill from October 29 through November 5, 2014.

The Area 1 West excavation was backfilled from November 4 through 14, 2014 as follows:

- An SZ stabilization layer was installed in the sub-areas excavated to the saturated zone (1W-C and 1W-D) on November 4 and 5, 2014.
- From the top of the SZ stabilization layer to approximately 3 inches below existing grade, the excavation was backfilled with a combination of Site and import backfill from November 5 through 12, 2014. This backfill was placed with the loader in lifts of approximately 1 foot in thickness and compacted with the drum compactor.
- The final stabilization layer was placed to complete the backfill of the excavation with a minimum of 3 inches of crushed gravel on November 13 and 14, 2014.

4.11.1 Area 1 West Utility Removal

Utility locate activities indicated one abandoned water line within this excavation area. RECON used the excavator to remove the top 9 inches of overburden and shovels to hand excavate the remaining overburden and daylight the indicated utility on October 22, 2014. The exposed pipe was then tapped and found to not contain any liquid. The remaining length of the utility

was then exposed and was found to terminate within the excavation area. The entire 40 feet of this utility was removed from the excavation.

The locations of abandoned utilities are shown on **Figure 8b**.

4.12 SATURATED ZONE STABILIZATION LAYER

Based on the conditions noted in the excavation and backfill of the five Phase 1 excavations, Stantec recommended the implementation of SZ stabilization as the first lift of backfill for those portions of the Phase 2 and 3 excavations that were excavated to the top of the saturated zone. The use of an SZ stabilization layer was implemented to counteract the following conditions noted in the Area 5 South and Area 5 East excavations:

- The portions of the excavations extended to the top of the saturation zone had infiltration of groundwater from the excavation floor once completed.
- The compaction of backfill in these excavations resulted in the pumping of groundwater up from the saturated zone into the overlying backfill, causing elevated moisture levels and making it difficult to achieve proper compaction in the backfill. This can result in some differential settling in backfilled areas which can affect overlying infrastructure, such as buildings or asphalt surfacing.

The possible use of an SZ stabilization layer was described in the CPS. Based on field conditions and the recommendations of a Stantec geotechnical engineer and construction oversight personnel, the specifications were reviewed and updated to improve the performance of the SZ stabilization layer. The specifications pertaining to the SZ stabilization layer were adjusted in the following ways:

- Place geotextile filter fabric (Mirafi HP 570 or equivalent) to line the excavation floors and sidewalls where saturated, wet, or soft soils are present in excavations completed near the groundwater table.
- Place 4-inch minus rock in a single lift of 6 to 12 inches on the geotextile filter fabric;
- Compact the rock layer by tracking over the rock with an excavator; and
- Wrap the geotextile filter fabric over the top of the stabilization rock prior to placing general backfill material within the excavation.

The implementation of the SZ stabilization layer specified above results in the following benefits:

- The rock layer increases the pore space of the deepest excavation layer, allowing for the horizontal infiltration of groundwater into and through the layer while stopping the vertical pumping action of groundwater into the overlying soil during backfill;

- The geotextile filter fabric adds stability and maintains the function of the rock layer by allowing for the passing of groundwater while stopping the migration of fine soil particles into the rock layer pore space during the completion of overlying backfill activities; and

- The layer creates a stable layer at the base of the excavation on which to place the remaining backfill lifts and reduces the opportunity of future differential settling within the placed backfill.

4.13 TRENCH STABILIZATION WALL AND SLOT TRENCHING

The CPS, last revised August 13, 2014, had anticipated the use of a slide rail shoring system along property boundaries and adjacent to buildings. However, the CPS noted that, if conditions in the field are found to differ from those anticipated, the shoring methodology would be reviewed. The following conditions were found at the Site during the Phase 1 and 2 excavations:

- The soils from 0 to 8 feet bgs within the previous excavations at the Site were confirmed to be Type B according to criteria set forth in OSHA 1926 Subpart P, Appendix B. This condition allows excavation walls to be cut vertically without imminent failure prior to backfill; and

- Groundwater elevations were found to be shallower than the historically deep elevations used when developing the excavation work plan. This condition allows the excavations to be advanced more quickly and with less lateral soil pressure in the bottom of the trench walls.

Based on these conditions, RECON requested alternative excavation protection methods for those locations in the Area 1 excavations where slide rail shoring had been anticipated to be used. RECON and Stantec worked to determine the appropriate specifications for the requested excavation protection method(s). After the clients accepted the alternative shoring methodology, the change in the planned scope of work was detailed in the *Area 1 East and Area 1 West Trench Stabilization Wall and Slot Trenching Implementation Memorandum* to Ecology, dated October 15, 2014 (Stantec, 2014b), included as **Appendix F**.

Excavations along the south property boundary were advanced using a segmented trench configuration (a variation of slot trenching), and the Area 1 West excavation along the former fertilizer building was advanced using a slot trench configuration. In each of these applications, designated excavated trench segments were backfilled the same day with flowable fill to stabilize the trench as specified.

4.13.1 South Property Boundary Trench Excavation

The excavation of the trench along the south property boundary in the Area 1 East and Area 1 West excavations was done parallel to the property line. In order to minimize the potential for sloughing, the trenches were executed in alternating segments. Sections of trench were divided into primary segments (to be executed and backfilled first) and secondary segments (to be

excavated and backfilled after the primary segments had cured). Each segment was excavated to a length of approximately 20 feet and advanced to the top of the saturated zone. Depth of excavation was verified by sounding from the ground surface. Flowable fill was immediately placed into the segments to stabilize the trench from the saturated zone to 4 feet bgs and allowed to cure for a day prior to excavating adjacent segments.

4.13.2 Former Fertilizer Building Slot Trench Excavation

The excavation of slot trenching along the former fertilizer building at the west extent of the Area 1 West excavation was executed perpendicular to the building foundation. In order to protect the former fertilizer building from settling during the excavation, the slot trenches were executed in three phases so that only a third of the building foundation would be excavated without backfill at any one time. Each slot trench was designated as a primary trench (executed and backfilled on October 24, 2014), a secondary trench (executed and backfilled on October 27, 2014), or a tertiary trench (executed and backfilled on October 29, 2014). Each slot trench was limited to a maximum width (parallel to the foundation) of 4 feet, a minimum length (perpendicular to the foundations) of 6 feet, and advanced to the saturated zone. The depth of excavation was verified by sounding from the ground surface. Flowable fill was immediately placed into each slot trench from the saturated zone to the bottom of the building foundation (approximately 1.5 to 1.8 feet bgs) to stabilize the excavation trenching adjacent to the building.

4.14 WASTE MANAGEMENT

4.14.1 Impacted Soil

Excavated soil that exceeded the Site-specific criteria was loaded for off-site disposal to:

Waste Management Columbia Ridge Landfill (WM Arlington landfill)
18177 Cedar Springs Lane
Arlington, OR 97812

A total of 10,675 tons of impacted material was transported to the WM Arlington landfill from September 15 through November 5, 2014. Most of this impacted material represented excavated soil from the eight excavation areas. However, small portions of concrete, asphalt, piping, and other general debris was disposed of with this impacted soil when segregation was not efficient.

Each of the 328 waste truckloads was transported with a unique, signed waste manifest, and all project manifests are provided in **Appendix G**. All of the Site impacted soil was disposed of under the waste profile authorization number 115915OR for use as alternate daily cover at the WM Arlington landfill.

4.14.2 Concrete and Asphalt

Stantec, RECON, and the clients revisited the possibility of recycling asphalt and concrete debris generated at the Site instead of disposing of that material to the WM Arlington landfill. The recycling of this material provided several advantages, including a reduction in cost to the project, a reduction in greenhouse gases resulting from transportation to a closer recycling facility, and a reduction in the volume of landfill space filled.

A nearby asphalt and concrete recycling facility was identified and then approved for use. Where asphalt and concrete could be efficiently segregated, it was transported for recycling to:

Columbia Asphalt & Gravel (Columbia A&G)
377 Parker Ridge Road
Wapato, WA 98939

A total of 161 tons of asphalt and 244 tons of concrete were transported to Columbia A&G for recycling. Asphalt was hauled on September 25, 26, and November 12, 2014 and concrete was hauled on October 7, 8, and 21, 2014. Each of the six asphalt truckloads and 21 concrete truckloads was transported with a unique bill of lading. All project bills of lading are included in **Appendix H**.

4.14.3 Water

No collected water was generated as a result of excavation dewatering or utility removal. Water generated as a result of decontamination activities or groundwater well purging was containerized to 55-gallon drums and transported to the WM Hillsboro landfill or is currently staged on the BJS property southeast of the west access gate. Two 55-gallon drums containing collected water are currently staged on-site, and will be transported for disposal to the WM Hillsboro landfill in conjunction with the next field event. All remaining on-site wastes will be removed from the property by an approved waste hauler, in accordance with state and federal regulations.

4.14.4 Metal

Metal in the form of piping, electrical conduit, and Site fencing was generated during the construction activities. Where soil could be easily removed from metal utilities and fencing, it was segregated for recycling in a roll-off bin staged at the Site by the BJS property owner for recycling of metal items removed during work area clearing activities. Any metal items that could not be separated from Site soil were managed with impacted Site soil and transported to the WM Arlington landfill for disposal.

4.14.5 General Waste and Debris

Miscellaneous waste material generated during the shallow soil cleanup action included personal protective equipment (PPE), office waste, disposable sampling equipment, and other

solid media. These wastes were disposed of by RECON in a manner consistent with local and state regulations.

4.15 CONSTRUCTION WATER MANAGEMENT

As anticipated, excavation dewatering was not required as measures were taken to stay above the saturated zone, and no heavy precipitation events were experienced during the excavation activities (maximum daily rainfall of 0.2 inches).

All underground utilities within the excavation areas were found to be empty when tapped. Therefore, underground utility removal did not contribute to any generated construction water.

Decontamination water generated during the excavation activities was containerized in 55-gallon drums and transported to the WM Hillsboro landfill for disposal, or is currently staged in two 55-gallon drums on the BJS property as indicated in **Section 4.14.3**.

4.16 DUST MANAGEMENT

The construction activities were executed under requirements of the project dust control plan with the YRCAA. The following BMPs were implemented at the Site during construction activities:

- Construction access:
    - Site access was limited to two points with paved approaches and a third location where a crushed rock construction entrance/exit was installed on September 11, 2014.
- Controlled excavation, backfilling, and stockpiling:
    - All excavations were backfilled as soon as practicable once the horizontal and vertical limits were achieved.
    - Excavation areas where general backfill had been completed had permanent stabilization of crushed gravel installed as soon as possible, except when those areas were to be used to stockpile additional backfill materials.
    - Soil stockpiles that remained in place for a forecasted, sustained wind speed of 30 mph or greater were wetted to minimize airborne particulates.
- Haul truck management:
    - On-site haul truck traffic was limited to the existing paved or gravel road on the BJS property, the paved area of the WGL property, or temporary haul roads installed on the BJS property.
    - An on-site speed limit of 10 mph was implemented.

- All trucks, with the exception of the Wingardner trucks hauling import backfill, utilized tarps to cover the load. Backfill soil in the Wingardner trucks was wetted down prior to departing the borrow Site.

- Regular air monitoring of particulates in work areas and at the downwind Site boundary to prevent exceedances of the action levels established in the CMP and HASP.

Several dust management BMPs identified in the CPS were not implemented as a result of the following constraints:

- Excavated soil requiring disposal was not directly loaded to haul trucks in order to reduce the number of days that trucks would be required and to reduce the standby time required to load trucks.

- Clean import backfill was not unloaded directly into the excavations because it needed to be conditioned with water prior to placement to meet compaction requirements.

- Soil stockpiles were more widely implemented in order to more efficiently manage haul trucks and have backfill material on-hand to quickly backfill excavations.

Dust control water was implemented proactively as a BMP and as a contingency measure to respond to elevated airborne particulate measures. A dust control water source was established by RECON as described in **Section 4.1**. Two garden hoses with spray nozzles as well as a fire hose and nozzle were utilized to apply dust control water throughout the Site.

4.17 SITE RESTORATION

Site restoration activities were executed with the following objectives:

- Restore the Site properties to the former conditions;

- If practicable, improve the Site conditions; and

- If practicable, incorporate property owner requests in the restored Site conditions.

4.17.1 Backfill Grading

All of the excavation areas, except those in Area 1, were backfilled to match the pre-excavation grade. In Area 1, the backfill grading was designed to facilitate the drainage of runoff from the former fertilizer building east to the existing storm drain inlet uncovered during the excavation activities. Based on the elevations at the former fertilizer building and storm drain inlet, the final grade of the backfill through Area 1 was installed with a 1% fall from west to east. This change to the grading plan was approved by the BJS property owner prior to implementation.

4.17.2 Asphalt Installation

A rectangular section of approximately 9,780 sf of paved asphalt surfacing was removed in order to complete the Area 6 excavation on the WGL property. Upon removal, the existing asphalt surface was determined to vary between 1.5 to 3 inches in thickness. Prior to removal, the existing asphalt surface topography was surveyed and then used to design the general backfill, gravel sub-layer, and replacement asphalt grade.

RECON completed the backfill of the affected area with general backfill soil to approximately 9 inches bgs on November 3, 2014, and then placed and compacted the minimum 6 inches of crushed aggregate base sub-layer material on November 4 and 5, 2014. The sub-layer material utilized the same stabilization crushed gravel placed in a single lift and compacted with the drum compactor. On November 11, 2014, Columbia A&G performed final grading of the sub-layer with a mini road grader. On November 12, 2014, Columbia A&G installed a minimum 3-inch compacted layer of hot mix bituminous asphalt concrete. The extent of the installed asphalt is shown on **Figure 9**.

4.17.3 Fence Replacement

Muffet Fencing replaced the fencing removed along the south property boundaries of BJS and WGL and the property boundary dividing the two Site properties on November 13 and 17, 2014. Muffet Fencing set and installed fence posts on November 13, and returned to the Site to install the chain link fencing, barbed wire, and gates on November 17. The replaced fencing was installed to match the specifications of the original fencing. The extent of the replaced fencing is shown in **Figure 9**.

4.17.4 Area 6 Storm Drain Reinstallation

On October 8, 2014, approximately 110 feet of 6-inch PVC was reinstalled by RECON in Area 6 during general backfill activities. To avoid damaging the utility during backfill compaction, RECON completed backfill activities to at least 2 feet above the storm drain installation depth. A trench was then excavated to reinstall the PVC line. The location and grade for the reinstalled storm drain was established by Stantec using GPS equipment to match the original storm drain. The location of the replaced storm drain is shown on **Figure 9**.

4.17.5 Bee-Jay Scales Electrical Utility Installation

Stantec and Lamberton completed the installation of underground electrical utilities to restore electrical service to the eastern portion of the BJS property on November 14, 15, 21, and 23, 2014. The former overhead electrical utilities were removed as described in **Section 3.6.5** to provide the complete isolation of electrical utilities located in the excavation areas. The BJS property owner and Stantec opted to replace the overhead electrical utility lines with underground electrical utility lines after Lamberton's inspection of the existing power poles determined they did not meet the requirements to support new overhead utility lines. Underground electrical utility lines, an electrical panel, and two truck plug-ins were installed to

code by Lamberton. Stantec performed trench excavation and backfill in support of the electrical utility installation work as well as oversight of the Lamberton activities. Lamberton obtained a City permit for the electrical installation work and ensured that the installed system was inspected by the City.

Two underground electrical lines were installed in PVC conduit to reconnect electrical power to the BJS property. One electrical utility line was installed from the transformer power pole (PP1) to the power pole near the former scale house (PP2) to power overhead lighting. The second electrical utility line was installed from PP1 to a relocated power pole (PP5) in Area 1 to power new overhead flood lighting and semi-trailer plug-ins. The new electrical system for the BJS property is shown on **Figure 9**.

During the electrical trench excavation between PP1 and PP2 on November 15, 2014, a vent line was exposed and determined to connect to an existing underground storage tank (UST). The location of the UST was communicated to, and investigated with, the BJS property owner. The excavation trench and underground line were rerouted west and north of the existing UST location as indicated on **Figure 9**.

4.18 FORMER FERTILIZER BUILDING ASSESSMENT SAMPLING

During the shallow soil excavation cleanup action, field personnel noted material spilling out of the east wall of the former fertilizer building (adjacent to the Area 1 West excavation area) in at least two distinct areas, as well as material contained within the interior walls of the building between storage bays. The material was suspected to possibly contain nitrate, ammonia, or other chemicals associated with fertilizer compounds. Based on these findings, Stantec submitted a letter on November 7, 2014 to Ecology describing both the building status and intent to sample the material within both the building walls and the backfilled surface soil adjacent to the building.

On November 19, 2014, Stantec collected seven distinct grab samples of material from the interior and exterior former fertilizer building walls, and four distinct grab samples of clean backfill to document post-excavation conditions in shallow soil near the former fertilizer building. Each sample was analyzed for nitrate, ammonia, sulfate, chlorinated herbicides, and pesticides. The sampling and results have been documented in a memorandum included as **Appendix I**.

It is the position of CEMC and ARC that all buildings at the Site and their contents are the responsibility of the property owner and not CEMC and ARC. The sample results indicate that an uncontrolled release or improper disposal of material from the former fertilizer building could result in the recontamination of Site soils. It is the position of CEMC and ARC that they are not responsible for any release or improper disposal of material from the former fertilizer building to the environment.

5.0 Compliance Monitoring

Compliance monitoring was performed during the remediation construction activities in accordance with WAC 173-340-410 and the CMP prepared for the cleanup action at the Site. This section provides a discussion of the actions conducted to meet the following objectives: 1) ensure the protection of human health and the environment during cleanup actions; 2) ensure that the Site-specific CULs have been achieved during the cleanup actions; and 3) confirm the long-term effectiveness of the cleanup actions.

5.1 PROTECTION MONITORING

5.1.1 Real-Time Air Monitoring

Real-time air monitoring during the shallow soil excavation cleanup activities was performed to protect on-site workers and off-site receptors. Air monitoring data were collected by either direct observation of the monitoring equipment and/or during a review of the data recorded to the instrument during operation. Air monitoring data were compared to the action levels established within the CMP for the construction zone or Site perimeter air monitoring.

Construction zone air monitoring of particulate matter less than 10 microns (PM10) was not continued within the Area 1 excavation work areas beyond October 14, 2014, based on the following observations and conditions:

- Previous air monitoring had only recorded two instances where any of the construction zone dust action levels were exceeded, and the duration of those instances was limited to 1 minute;
- Dust generation at levels approaching 2.5 milligrams per cubic meter (mg/m^3; the construction zone dust action level 1) is visually apparent, and construction personnel were accustomed to applying dust control to maintain conditions below this level;
- Dust generation appeared to be more of a problem where truck traffic and unconditioned backfill soil handling activities were occurring. During the excavations in Area 1, truck traffic and backfill soil handling activities were concentrated in Area 6; and
- One of the PM10 monitors became inoperable on October 14, 2014.

As a result, from October 14 through November 4, 2014, construction zone dust monitoring was performed in Area 6, although no direct backfill or excavation activities were being performed, and from November 5 through 12, 2014, only perimeter dust monitoring was performed.

The collected air monitoring data have been summarized and tabulated to indicate the peak observed or recorded data for the indicated time period and location. These tabulated data

are provided in **Appendix J**. The tables indicate when the collected data exceeded the project action levels and the duration of the exceedance.

Per the requirements of the CMP, mitigation actions were required when an action level was exceeded for 3 consecutive minutes. The following instance was the only exceedance of any of the action levels which extended for 3 minutes in duration:

- On October 9, 2014, the property boundary action level 3 for PM10 was exceeded for 3 minutes during the south property boundary trench excavation activities. The excavation work was temporarily stopped until dust control could be improved to limit dust generation.

5.1.2 Real-Time Noise Monitoring

Real-time noise monitoring was not implemented because the concrete found at the Site did not require a hydraulic hammer attachment to remove or break into manageable sections for loading and transportation.

5.2 PERFORMANCE MONITORING

Performance monitoring refers to sampling conducted to confirm that the cleanup action has attained the Site-specific cleanup criteria at the points of compliance identified in the CAP and to ensure performance standards such as construction quality control measurements.

5.2.1 Excavation Performance Monitoring

The horizontal and vertical limits of the impacted soil excavation were established based upon historical soil sample results and the results of the additional delineation and pre-excavation delineation soil samples collected in 2013 and 2014. Excavation limits were set to the horizontal and vertical locations where analytical soil data indicated nitrate and ammonia concentrations did not exceed the Site-specific CULs. As a result, no confirmation samples were required from the horizontal or vertical extents of open excavations.

Excavation performance monitoring was performed by Stantec throughout the excavation activities using survey grade GPS equipment and the Site-survey control established during Site preparation activities. Excavation performance monitoring consisted of the following process:

- Layout the extents of each excavation area including sub-areas and clearing limits using marking paint and/or wood stakes. Communicate excavation depths for each excavation or sub-area as applicable.

- Layout the extents and communicate the depths of overlying soil that can be excavated and reused as backfill on-site.

- Provide continuous survey control of excavation activities as necessary to reestablish excavation extents and check excavation progress.

- Confirm and document the final horizontal and vertical excavation extents meet those established in the EDR and CPS.

5.2.2 Backfill Performance Monitoring

General backfill material for the Site excavations was a combination of excavated Site soil that did not exceed the Site-specific CULs and imported soil obtained from Wingardner in Zillah, Washington. Geotechnical and analytical sampling results for the import soil are provided in **Appendix K**.

Final stabilization crushed gravel was imported from the Central Pre-Mix Concrete Company Toppenish Pit in Toppenish, Washington and from the Columbia A&G Pit 352 in Wapato, Washington. Geotechnical sample results for the crushed gravel are provided in **Appendix L**.

5.2.2.1 Compaction Testing

Compaction testing of general backfill materials was performed by Stantec using a Troxler 3400 series nuclear density gauge. Each lift of general backfill material passed compaction testing prior to the placement of additional backfill material in accordance with the CMP and project specifications. When backfill did not pass compaction testing, the test results were communicated to RECON, and the backfill was reworked to improve compaction. Compaction tests performed to retest failed backfill were taken in the same approximate location as the failed test. The compaction testing results are included in **Appendix M**.

5.2.3 Erosion and Sediment Control Performance Monitoring

As required by the Site SWPPP, the Site and all implemented BMPs for erosion and sediment control were inspected weekly by a Stantec CESCL during construction activities. A total of nine weekly SWPPP inspections were performed from September 17 through November 12, 2014. The project Site did not receive 0.25 inches of rain during any 24-hour day; therefore, no additional SWPPP inspections were required. The completed inspections for the project are included in **Appendix N**.

Stantec prepared and submitted monthly Discharge Monitoring Reports (DMRs) to Ecology using the WQWebDMR online system from July through December 2014 in compliance with the requirements of the CSWGP.

5.3 CONFIRMATIONAL MONITORING

Confirmational monitoring is intended to demonstrate the long-term effectiveness of the Site cleanup actions once CULs and other performance standards have been achieved. The shallow soil cleanup action detailed in this report is only the first phase of cleanup actions to be

performed to meet the objectives of the CAP. Additional cleanup actions to be completed as part of the CAP may include: the installation of bioremediation injection wells or boreholes; institutional controls; natural attenuation; and the construction of a vertical wall treatment system or other Ecology-approved treatment method for the off-property groundwater plume attributable to the Site.

The excavation of shallow soils exceeding the soil CULs has removed the Site source material contributing to the groundwater plume. Groundwater monitoring will continue at the Site to assess the concentrations within the groundwater plume. A groundwater remedy CMP will be developed and submitted to Ecology prior to the implementation of the Site groundwater corrective action and will include the strategy for confirmational monitoring of the combined CAP.

Confirmational monitoring specific to the shallow soil excavation activities will be limited to the annual inspection by Stantec of the replaced asphalt and aggregate road areas for 5 years. During the annual inspection, Stantec will also discuss the status of these restored surfaces with the property owners to ensure they are satisfied with their performance.

6.0 References

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Stantec, 2014a. *Site-Specific Health and Safety Plan for Shallow Soil Excavation* (HASP), May 9.

Stantec, 2014b. *Area 1 East and Area 1 West Trench Stabilization Wall and Slot Trenching Implementation Memorandum*, October 15.

7.0 Limitations and Certification

This document entitled Shallow Soil Excavation As-Built Completion Report was prepared by Stantec Consulting Services Inc. ("Stantec") for the account of Chevron Environmental Management Company and Atlantic Richfield Company (the "Client"). Any reliance on this document by any third party is strictly prohibited. The material in it reflects Stantec's professional judgment in light of the scope, schedule and other limitations stated in the document and in the contract between Stantec and the Client. The opinions in the document are based on conditions and information existing at the time the document was published and do not take into account any subsequent changes. In preparing the document, Stantec did not verify information supplied to it by others. Any use which a third party makes of this document is the responsibility of such third party. Such third party agrees that Stantec shall not be responsible for costs or damages of any kind, if any, suffered by it or any other third party as a result of decisions made or actions taken based on this document.

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All information, conclusions, and recommendations provided by Stantec in this document regarding the Subject Property have been prepared under the supervision of and reviewed by the Certified Professional whose signature appears below:

Licensed Approver:

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Senior Engineer

Signature:

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Stantec

TABLES

Table 1
Summary of Shallow Soil Excavation Areas and Volumes
Bee-Jay Scales Site
Sunnyside, Washington

Excavation ID	Estimated Area of Soil Exceeding Criteria	Total Area of Excavation Including Sloped Areas	Approximate Maximum Depth of Excavation	Calculated Total Volume of Excavated Soil	Estimated Volume of Excavated Soil Loaded for Off-Site Disposal	Estimated Volume of Excavated, Overlying Material Segregated from Impacted Soil[1]	Estimated Volume of Soil Excavated to Safely Slope the Excavation[2]
	(square feet)	(square feet)	(feet bgs)	(cubic yards)	(cubic yards)	(cubic yards)	(cubic yards)
Area 1 West	5,150	5,861	7.5	1,314	1,212	62	40
Area 1 East	13,100	15,178	7.5	3,251	3,016	184	51
Area 2	235	511	6.25	54	54	0	0
Area 4	320	546	4.75	54	54	0	0
Area 5 West	300	494	4.75	50	50	0	0
Area 5 East	2,700	6,361	11	1,370	620	322	428
Area 5 South	440	1,812	9	256	143	8	105
Area 6	5,200	8,661	8.5	1,820	1,456	172	192
Total	**27,445**	**39,424**		**8,169**	**6,605**	**748**	**816**

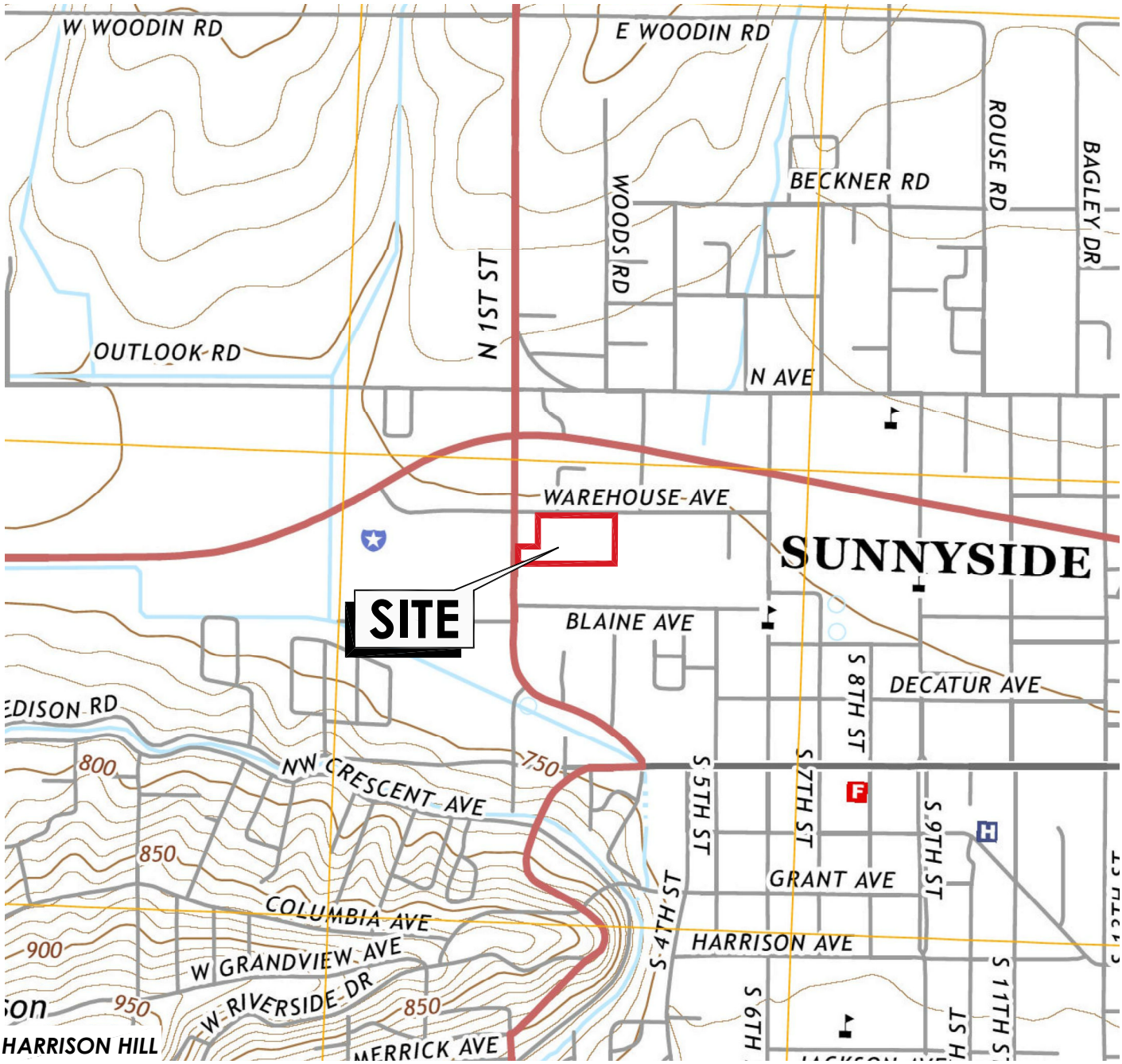
Notes:

[1] Includes overlaying soil that did not exceed the Site cleanup levels and was used as Site backfill, as well as asphalt and concrete which was segregated for off-site recycling.

[2] Estimated volume of soil excavated to safely slope the excavation that was outside of the area of soil exceeding criteria and was also segregated for use as Site backfill.

bgs = below ground surface

FIGURES





WASHINGTON

1 1/2 0 1

SCALE IN MILES

1000 0 1000 2000 3000 4000 5000 6000 7000

SCALE IN FEET

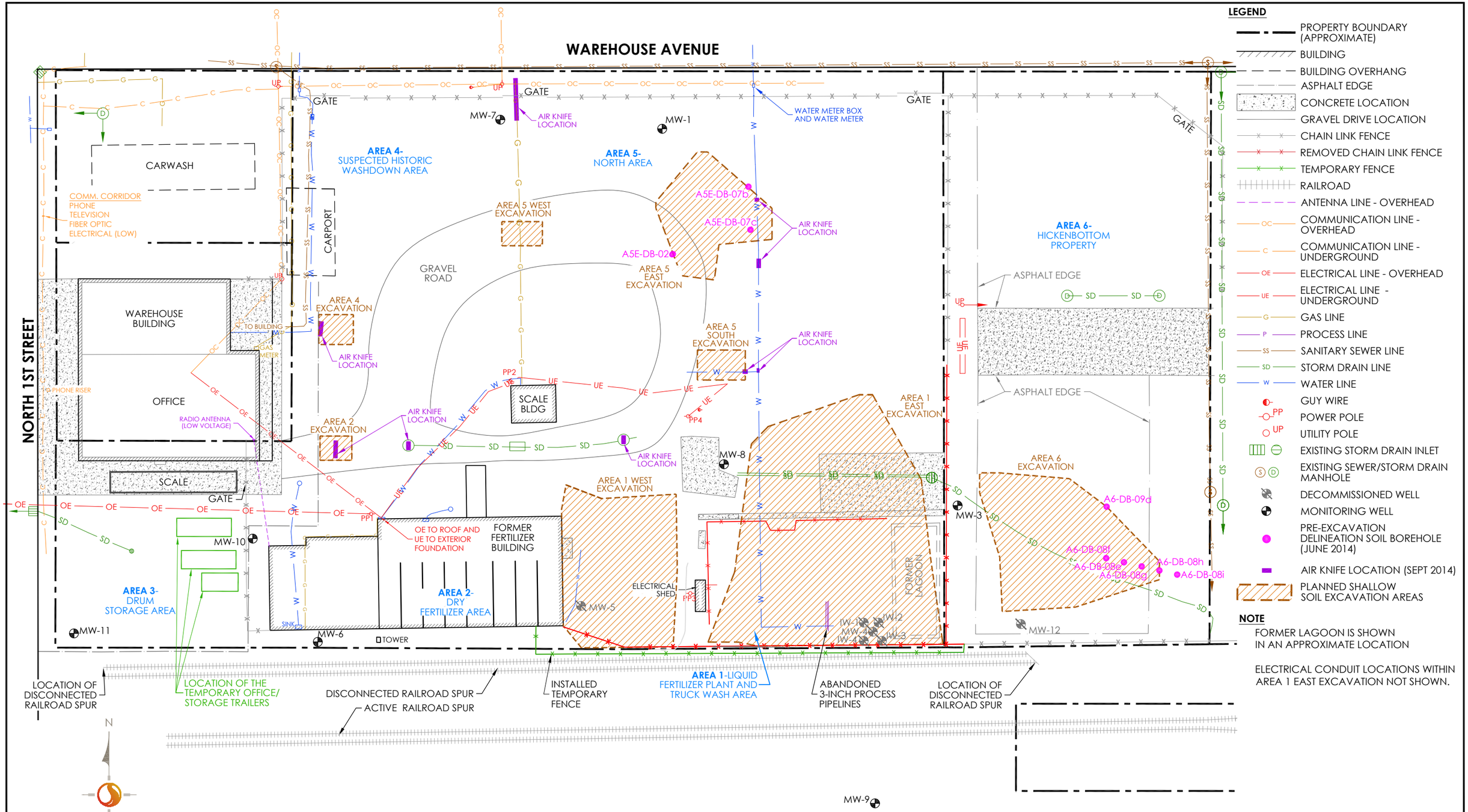
REFERENCE: USGS 7.5 MINUTE QUADRANGLE; SUNNYSIDE, WASHINGTON; 2013

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FOR:		FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON	SITE LOCATION MAP	1

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
213202156/213202157	JRO/ARA	EJB	MRK	03/27/15

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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATION
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- REMOVED CHAIN LINK FENCE
- TEMPORARY FENCE
- RAILROAD
- ANTENNA LINE - OVERHEAD
- COMMUNICATION LINE - OVERHEAD
- COMMUNICATION LINE - UNDERGROUND
- ELECTRICAL LINE - OVERHEAD
- ELECTRICAL LINE - UNDERGROUND
- GAS LINE
- PROCESS LINE
- SANITARY SEWER LINE
- STORM DRAIN LINE
- WATER LINE
- GUY WIRE
- POWER POLE
- UTILITY POLE
- EXISTING STORM DRAIN INLET
- EXISTING SEWER/STORM DRAIN MANHOLE
- DECOMMISSIONED WELL
- MONITORING WELL
- PRE-EXCAVATION DELINEATION SOIL BOREHOLE (JUNE 2014)
- AIR KNIFE LOCATION (SEPT 2014)
- PLANNED SHALLOW SOIL EXCAVATION AREAS

NOTE

FORMER LAGOON IS SHOWN IN AN APPROXIMATE LOCATION

ELECTRICAL CONDUIT LOCATIONS WITHIN AREA 1 EAST EXCAVATION NOT SHOWN.

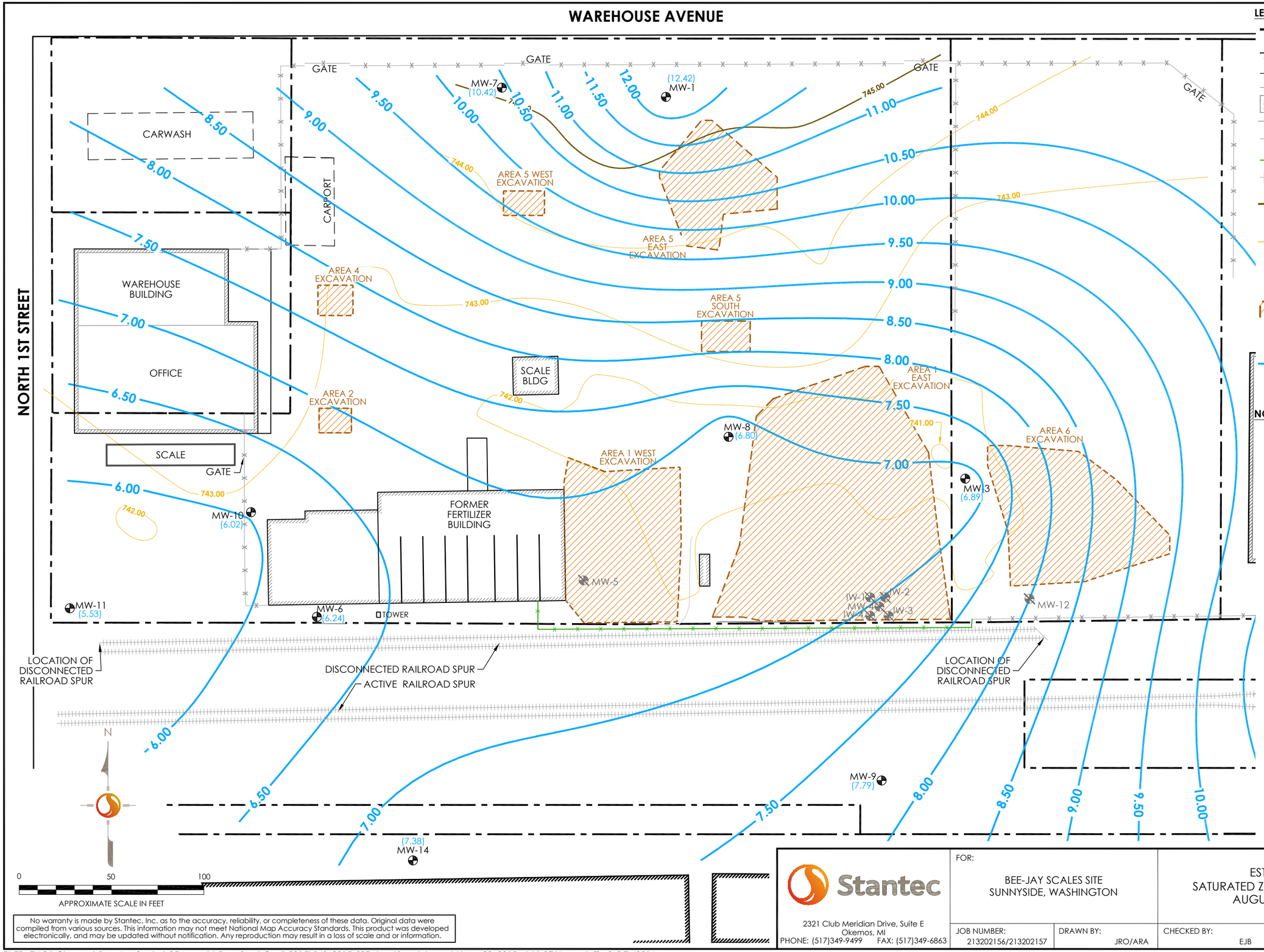
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FOR:		FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON	SITE PREPARATION ACTIVITIES	2

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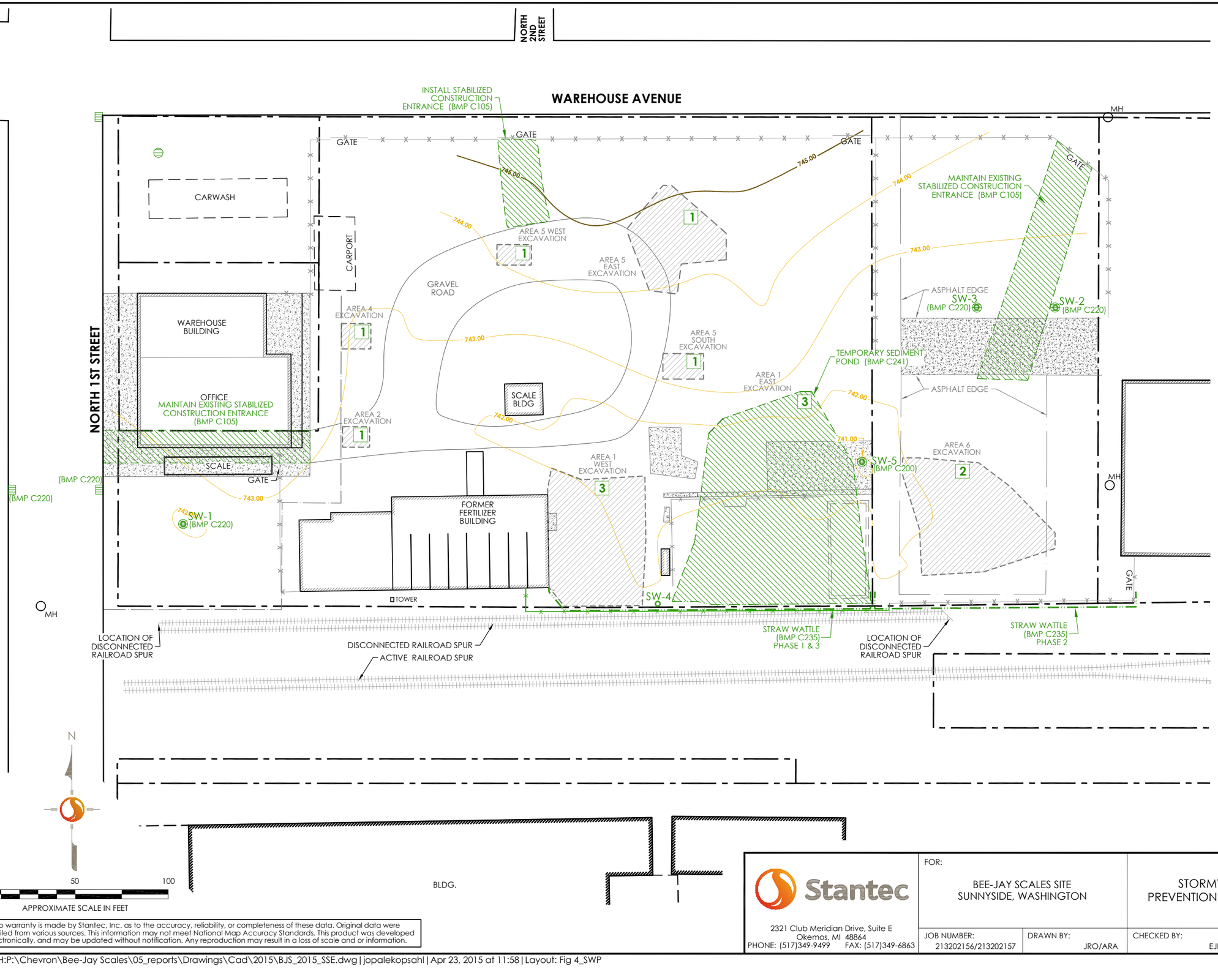


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FOR:		ESTIMATED SATURATED ZONE CONTOURS - AUGUST 22, 2014	FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON			3
JOB NUMBER: 213202156/213202157	DRAWN BY: JRO/ARA	CHECKED BY: EJB	APPROVED BY: MRK	DATE: 03/27/15

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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- TEMPORARY FENCE
- RAILROAD
- PRE-EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- PRE-EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)
- PLANNED SHALLOW SOIL EXCAVATION AREAS
- EXCAVATION PHASE
- STRAW WATTLE LOCATION
- EXISTING STORM DRAIN INLET
- MH EXISTING MANHOLE
- SAMPLING LOCATION
- AREA OF IMPLEMENTED BMP
- BMP BEST MANAGEMENT PRACTICE

NOTE

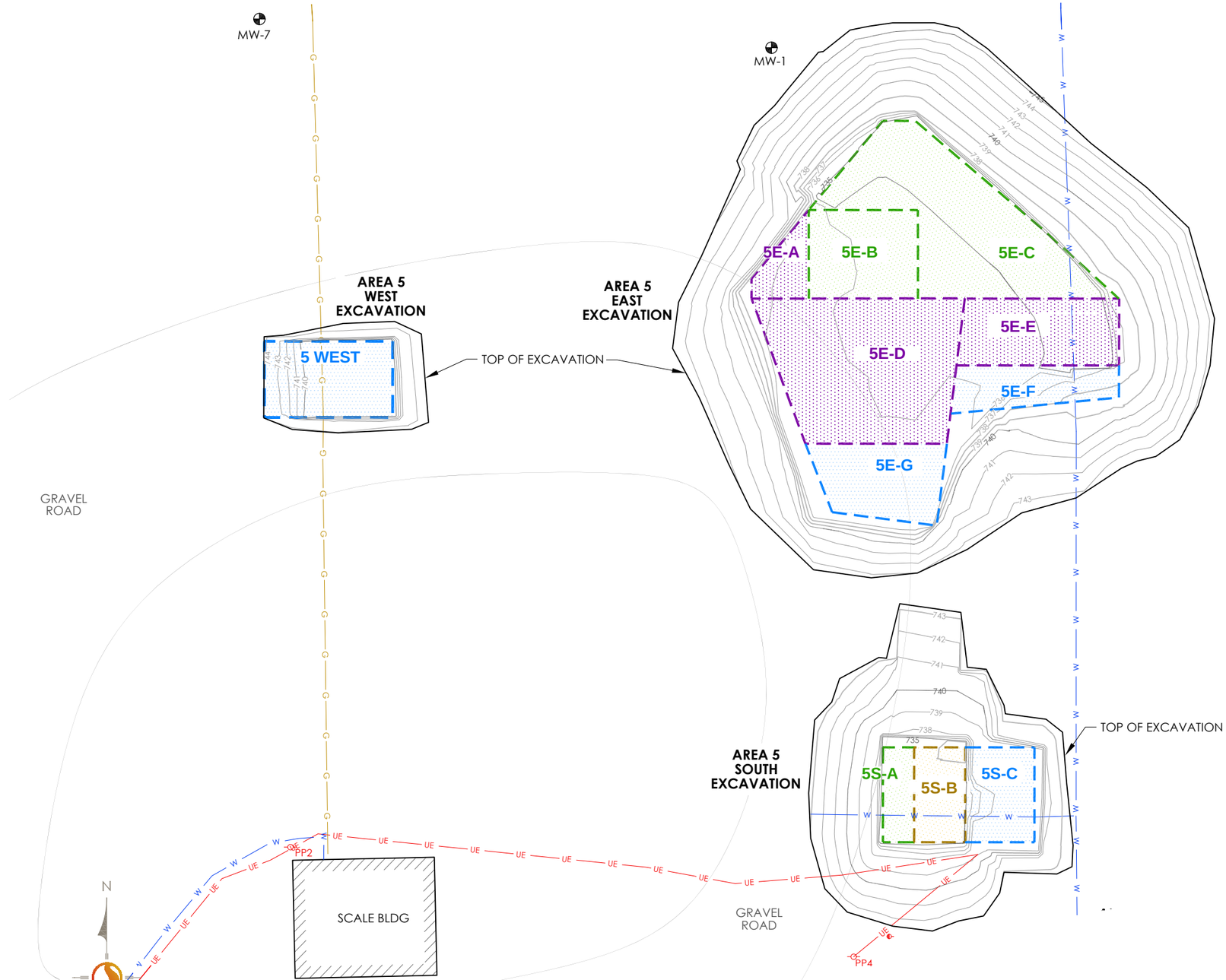
FORMER LAGOON IS SHOWN IN AN APPROXIMATE LOCATION

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FOR:			FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON	STORMWATER POLLUTION PREVENTION PLAN IMPLEMENTATION		4
JOB NUMBER: 213202156/213202157	DRAWN BY: JRO/ARA	CHECKED BY: EJB	APPROVED BY: MRK	DATE: 03/27/15

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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- RAILROAD
- ELECTRICAL LINE - OVERHEAD
- ELECTRICAL LINE - UNDERGROUND
- GAS LINE
- WATER LINE
- GUY WIRE
- POWER POLE
- MONITORING WELL
- EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO A SPECIFIC DEPTH (FEET)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO A SPECIFIC DEPTH (FEET)

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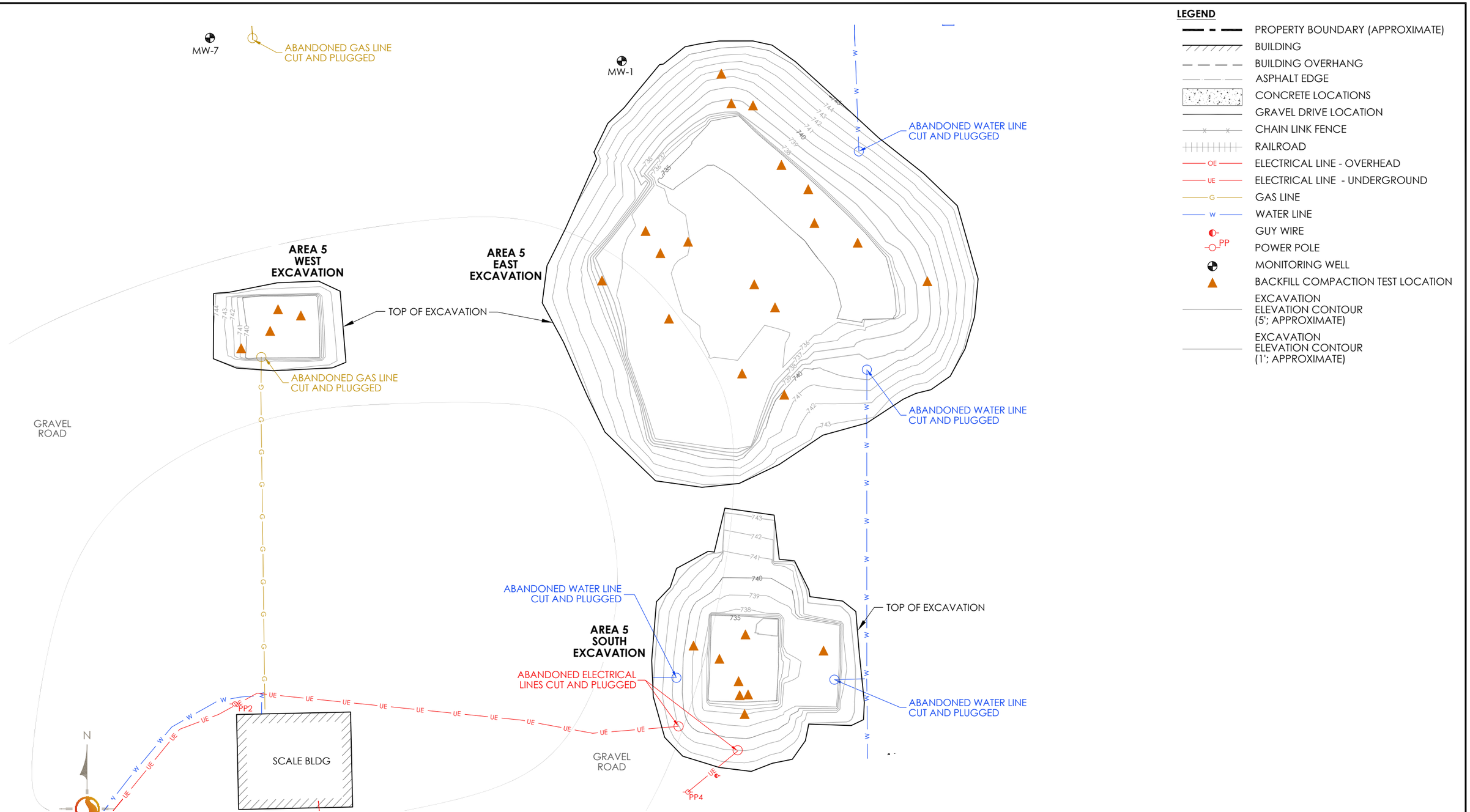
FOR:
BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

AREA 5 - COMPLETED EXCAVATION CONTOURS SHOWING PRESCRIBED EXCAVATION DESIGN

FIGURE: 5a

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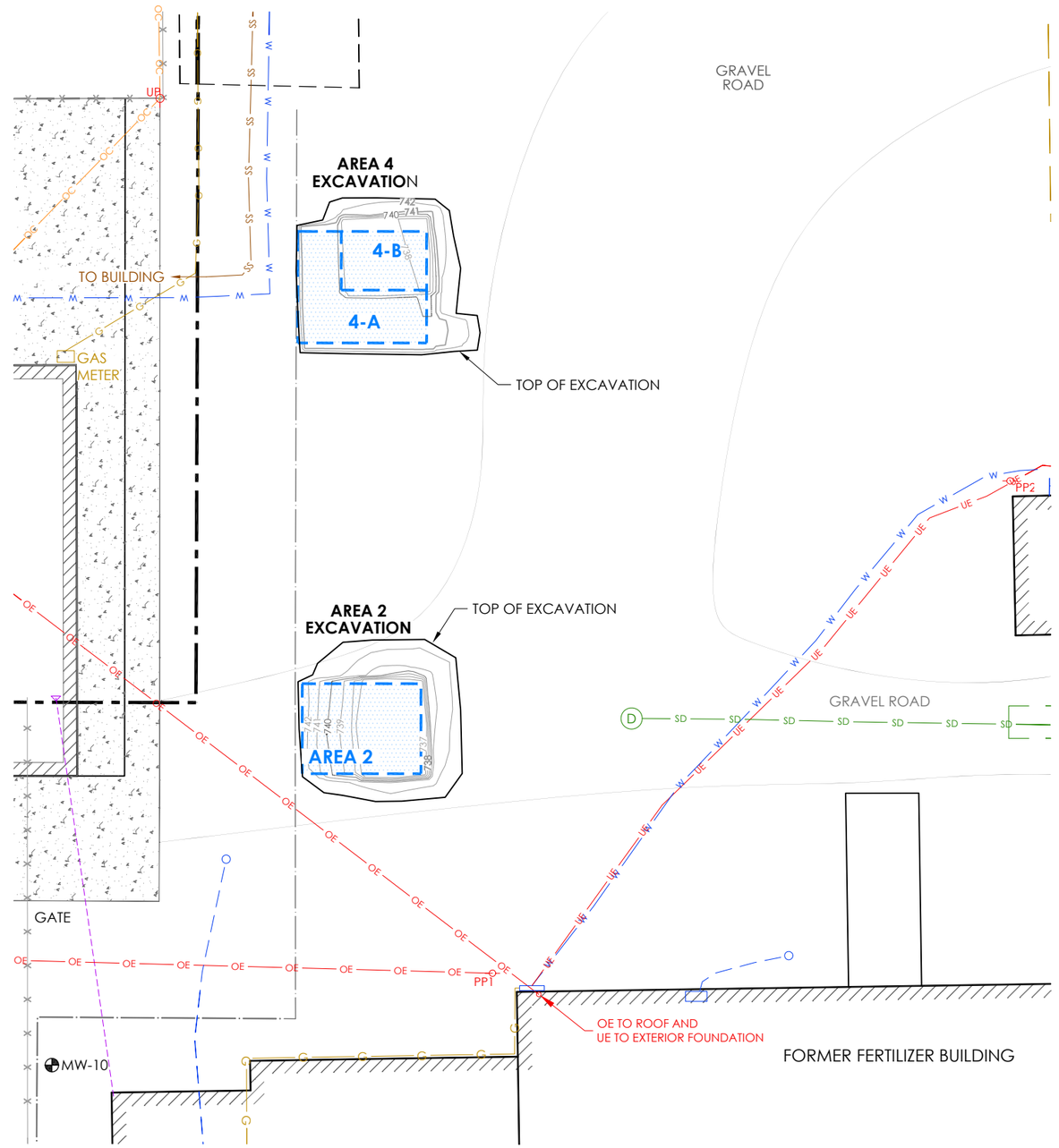
FOR: BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

AREA 5
EXCAVATION, BACKFILL, AND
UTILITY REMOVAL ACTIVITIES

FIGURE: 5b

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- RAILROAD
- ANTENNA LINE - OVERHEAD
- COMMUNICATION LINE - OVERHEAD
- ELECTRICAL LINE - OVERHEAD
- ELECTRICAL LINE - UNDERGROUND
- GAS LINE
- SANITARY SEWER LINE
- STORM DRAIN LINE
- WATER LINE
- POWER POLE
- MONITORING WELL
- EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO A SPECIFIC DEPTH (FEET)

N

0 20 40

APPROXIMATE SCALE IN FEET

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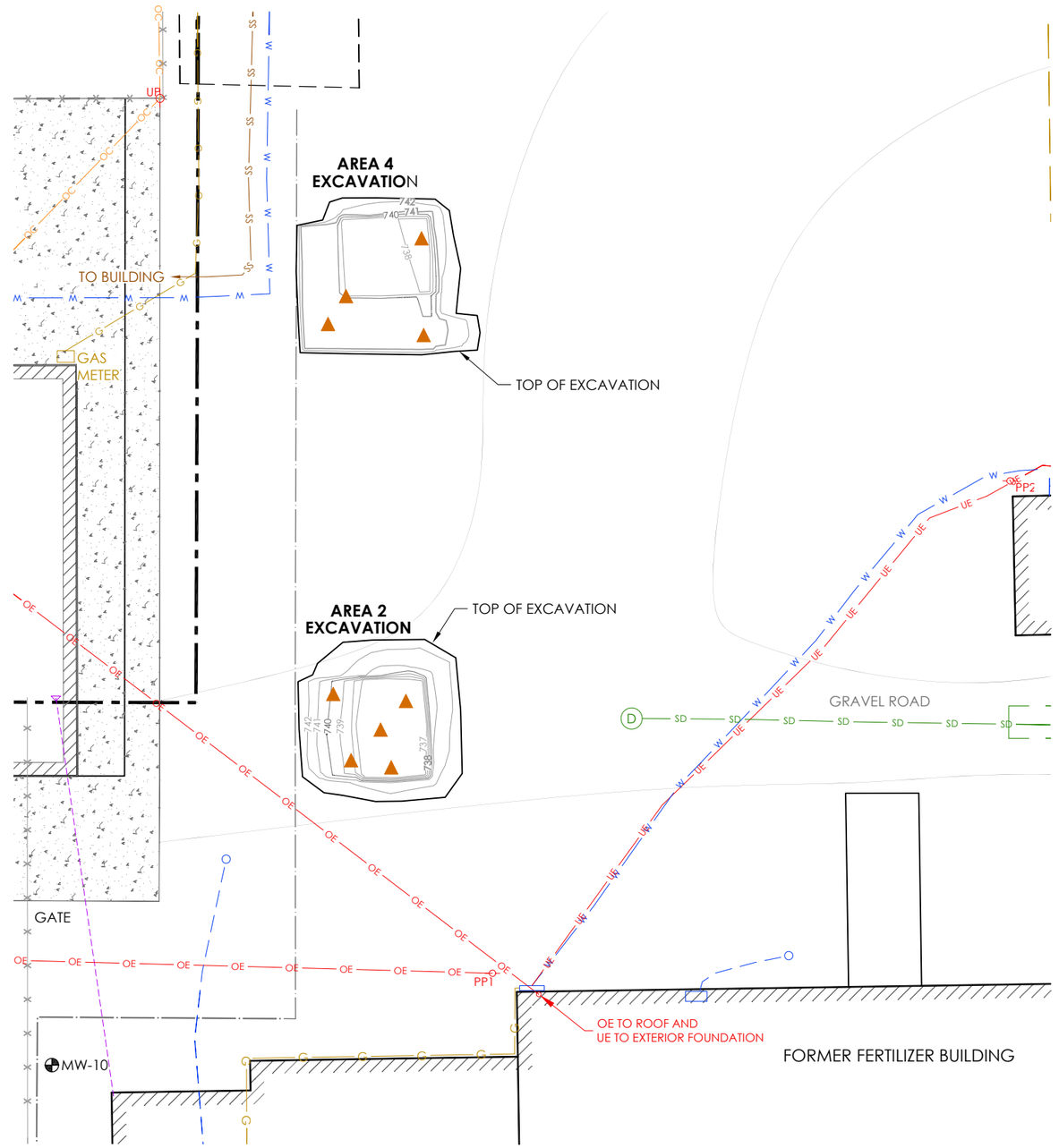
FOR: BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

AREAS 2 AND 4 - COMPLETED EXCAVATION CONTOURS SHOWING PRESCRIBED EXCAVATION DESIGN

FIGURE: 6a

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- RAILROAD
- ANTENNA LINE - OVERHEAD
- COMMUNICATION LINE - OVERHEAD
- ELECTRICAL LINE - OVERHEAD
- ELECTRICAL LINE - UNDERGROUND
- GAS LINE
- SANITARY SEWER LINE
- STORM DRAIN LINE
- WATER LINE
- POWER POLE
- BACKFILL COMPACTION TEST LOCATION
- MONITORING WELL
- EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)

N

0 20 40

APPROXIMATE SCALE IN FEET

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FOR:
BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

AREAS 2 AND 4
EXCAVATION AND BACKFILL ACTIVITIES

FIGURE: 6b

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- TEMPORARY FENCE
- RAILROAD
- ELECTRICAL LINE - UNDERGROUND
- SANITARY SEWER LINE
- STORM DRAIN LINE
- EXISTING SEWER/STORM DRAIN MANHOLE
- DECOMMISSIONED WELL
- MONITORING WELL
- EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO A SPECIFIC DEPTH (FEET)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO A SPECIFIC DEPTH (FEET)

N

0 20 40

APPROXIMATE SCALE IN FEET

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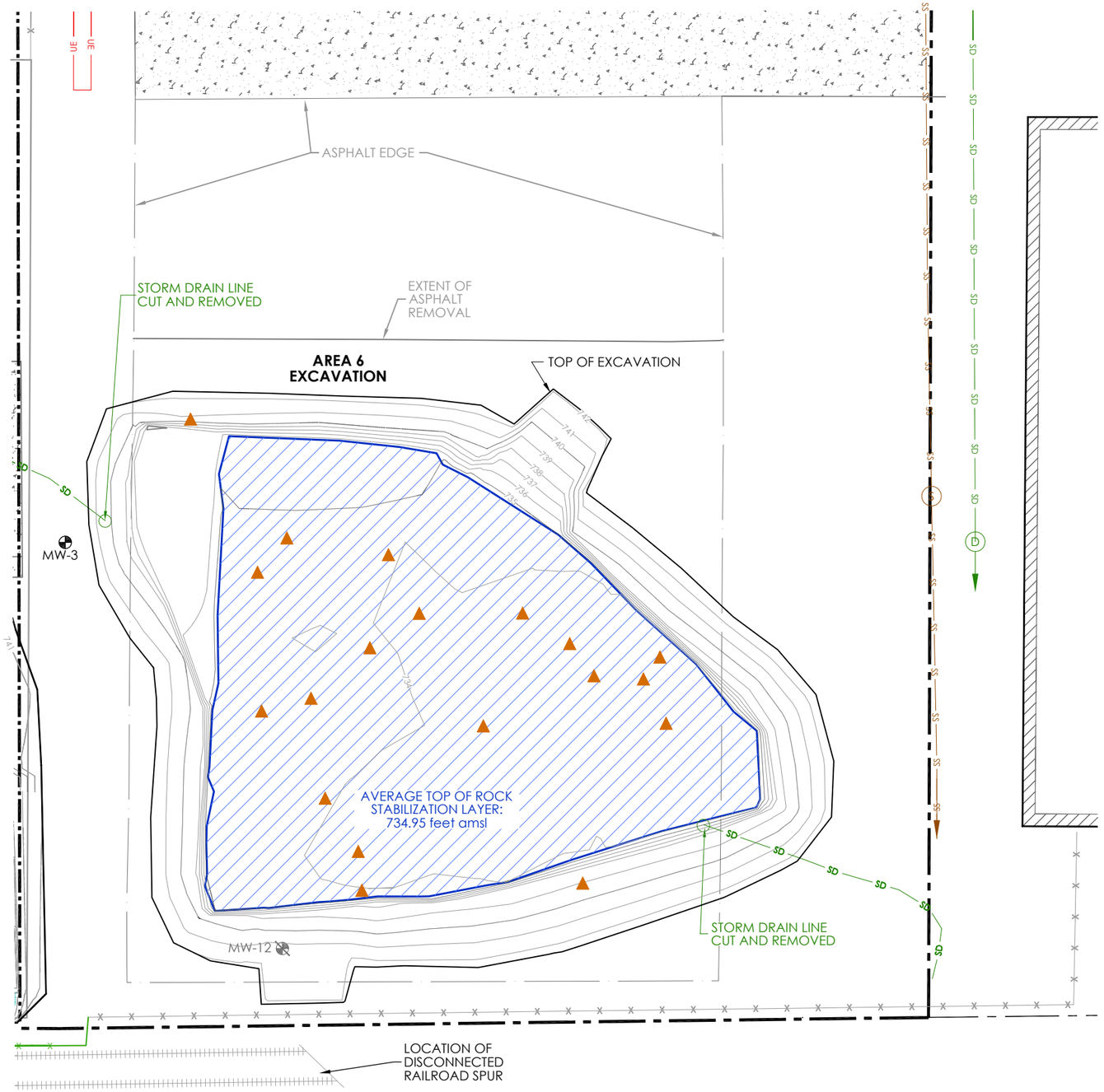
FOR: BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

AREA 6 - COMPLETED EXCAVATION CONTOURS SHOWING PRESCRIBED EXCAVATION DESIGN

FIGURE: 7a

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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- TEMPORARY FENCE
- RAILROAD
- UE — ELECTRICAL LINE - UNDERGROUND
- SS — SANITARY SEWER LINE
- SD — STORM DRAIN LINE
- S D — EXISTING SEWER/STORM DRAIN MANHOLE
- DECOMMISSIONED WELL
- MONITORING WELL
- BACKFILL COMPACTION TEST LOCATION
- STABILIZATION LAYER
- EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)
- amsl — ABOVE MEAN SEA LEVEL

N

0 20 40

APPROXIMATE SCALE IN FEET

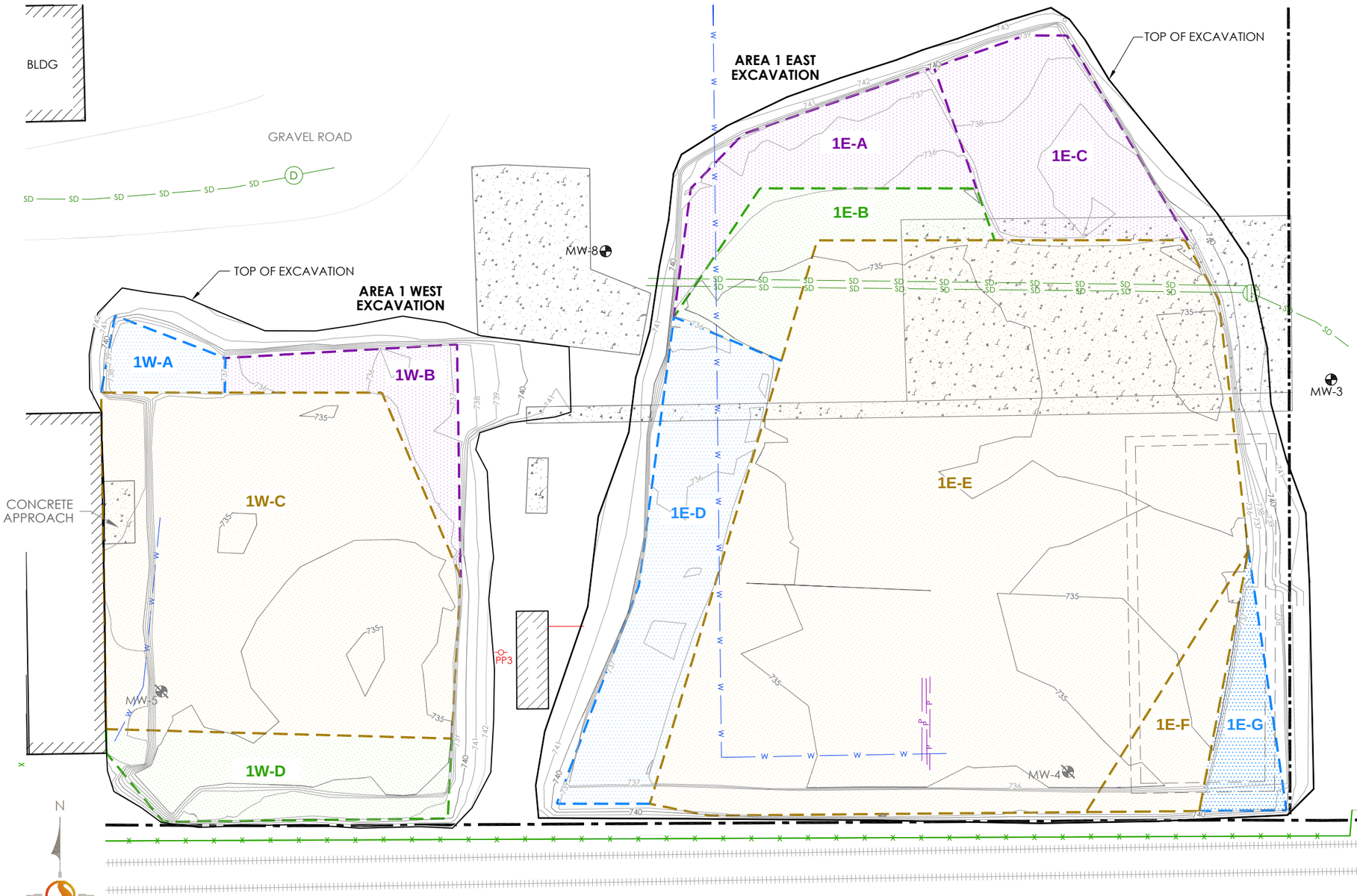
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FOR:			FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON	AREA 6 EXCAVATION, BACKFILL, AND UTILITY REMOVAL ACTIVITIES		7b

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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- TEMPORARY FENCE
- RAILROAD
- OE — ELECTRICAL LINE - OVERHEAD
- UE — ELECTRICAL LINE - UNDERGROUND
- P — PROCESS LINE
- SD — STORM DRAIN LINE
- W — WATER LINE
- PP — POWER POLE
- MONITORING WELL
- DECOMMISSIONED WELLS
- EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO A SPECIFIC DEPTH (FEET)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO A SPECIFIC DEPTH (FEET)

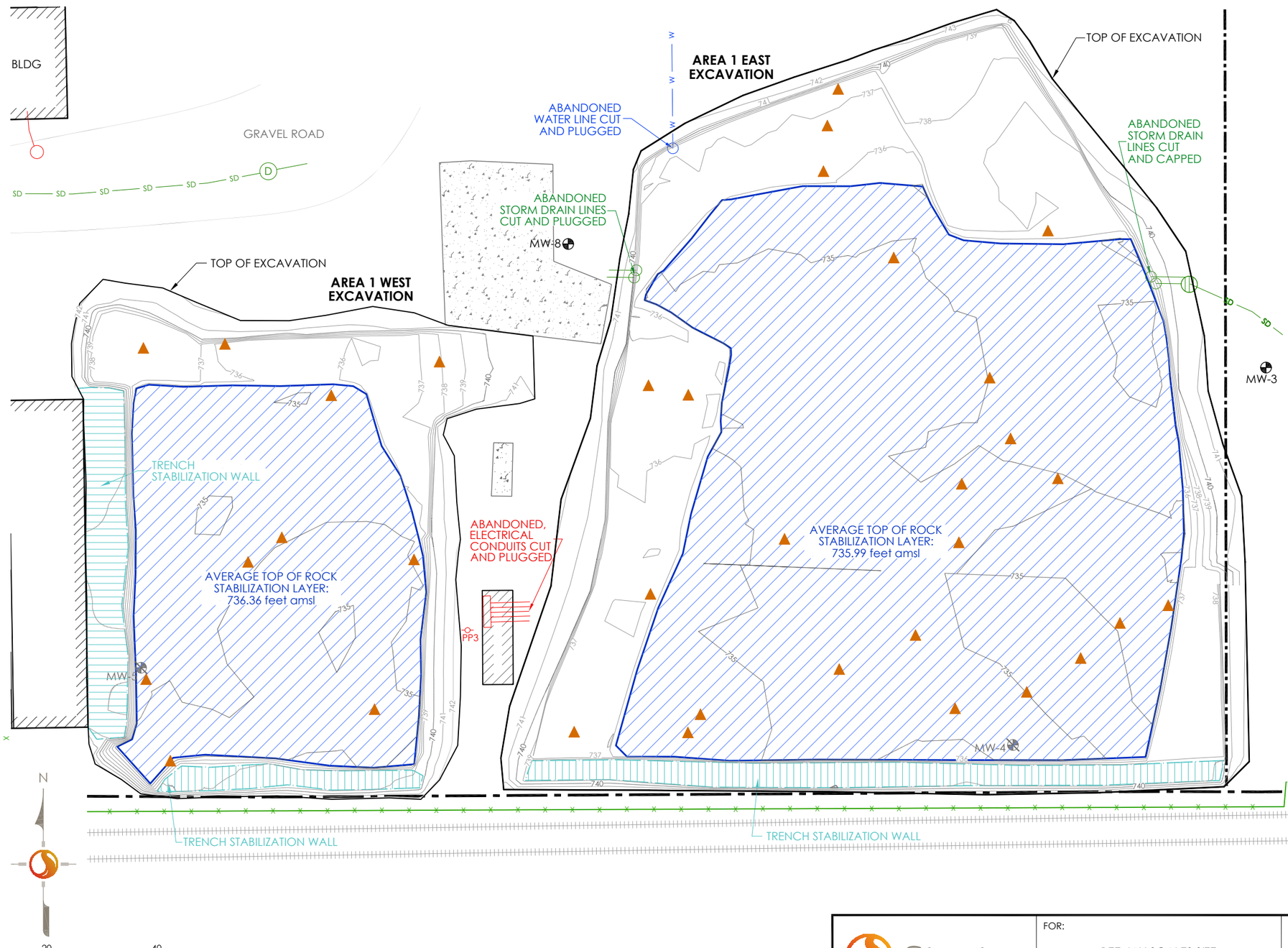
NOTE:
ELECTRICAL CONDUIT LOCATIONS IN AREA 1 EAST EXCAVATION NOT SHOWN.

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FOR:			FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON	AREA 1 - COMPLETED EXCAVATION CONTOURS SHOWING PRESCRIBED EXCAVATION DESIGN		8a
JOB NUMBER: 213202156/213202157	DRAWN BY: JRO/ARA	CHECKED BY: EJB	APPROVED BY: MRK	DATE: 03/27/15

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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- TEMPORARY FENCE
- RAILROAD
- OE — ELECTRICAL LINE - OVERHEAD
- UE — ELECTRICAL LINE - UNDERGROUND
- SD — STORM DRAIN LINE
- S D — EXISTING STORM DRAIN MANHOLE
- PP — POWER POLE
- MONITORING WELL
- DECOMMISSIONED WELL
- BACKFILL COMPACTION LOCATION
- STABILIZATION LAYER
- TRENCH STABILIZATION WALL
- EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)
- amsl — ABOVE MEAN SEA LEVEL

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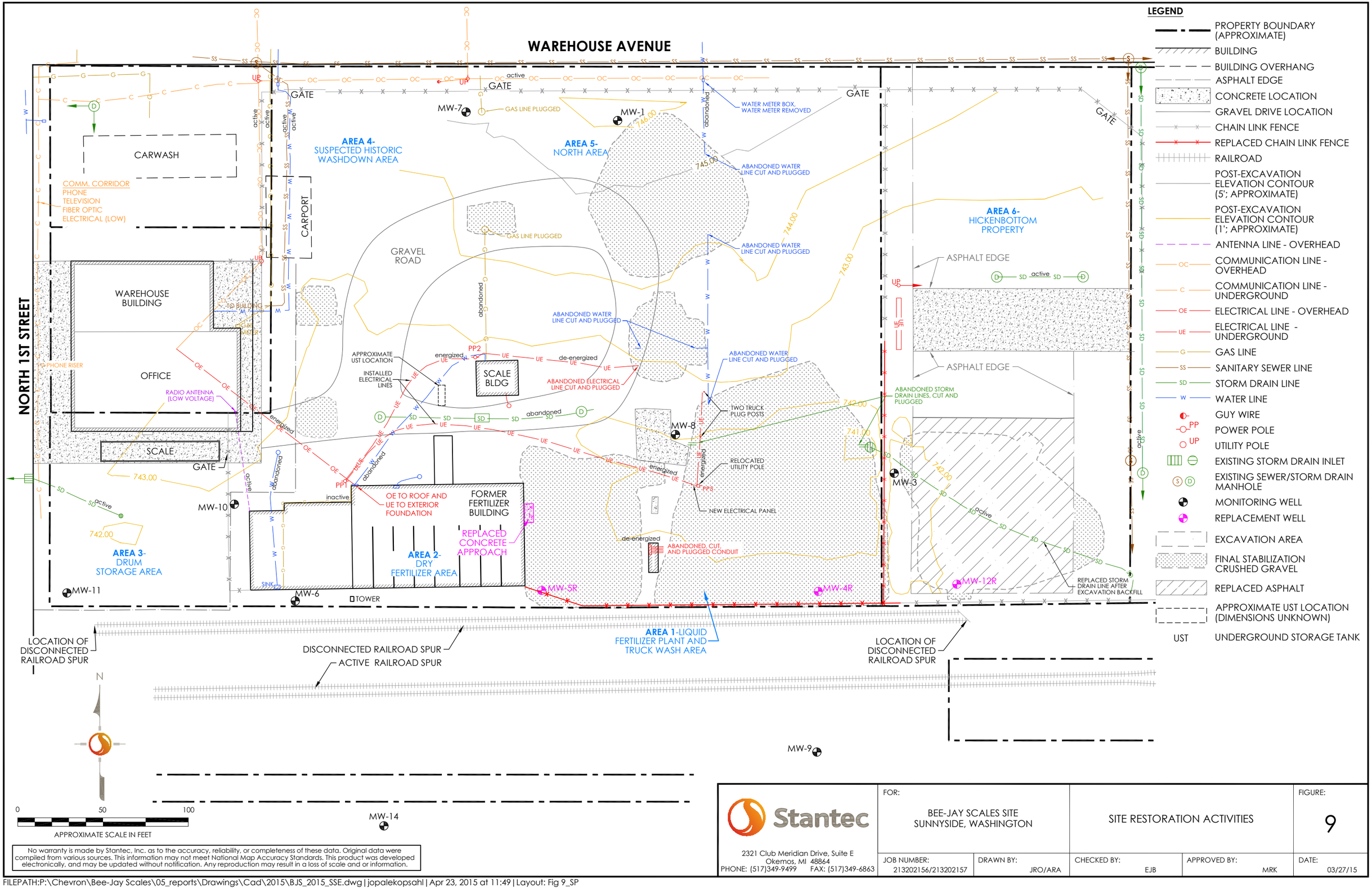
FOR: BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

AREA 1
EXCAVATION, BACKFILL, AND
UTILITY REMOVAL ACTIVITIES

FIGURE: 8b

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
213202156/213202157	JRO/ARA	EJB	MRK	03/27/15

FILEPATH:P:\Chevron\Bee-Jay Scales\05_reports\Drawings\Cad\2015\BJS_2015_SSE.dwg | jopalekopsahl | Apr 27, 2015 at 11:57 | Layout: Fig 8b_SP_Excvtn 1



LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATION
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- REPLACED CHAIN LINK FENCE
- RAILROAD
- POST-EXCAVATION ELEVATION CONTOUR (5'; APPROXIMATE)
- POST-EXCAVATION ELEVATION CONTOUR (1'; APPROXIMATE)
- ANTENNA LINE - OVERHEAD
- COMMUNICATION LINE - OVERHEAD
- COMMUNICATION LINE - UNDERGROUND
- ELECTRICAL LINE - OVERHEAD
- ELECTRICAL LINE - UNDERGROUND
- GAS LINE
- SANITARY SEWER LINE
- STORM DRAIN LINE
- WATER LINE
- GUY WIRE
- POWER POLE
- UTILITY POLE
- EXISTING STORM DRAIN INLET
- EXISTING SEWER/STORM DRAIN MANHOLE
- MONITORING WELL
- REPLACEMENT WELL
- EXCAVATION AREA
- FINAL STABILIZATION CRUSHED GRAVEL
- REPLACED ASPHALT
- APPROXIMATE UST LOCATION (DIMENSIONS UNKNOWN)
- UST — UNDERGROUND STORAGE TANK

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Stantec
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Okemos, MI 48864
PHONE: (517)349-9499 FAX: (517)349-6863

FOR:		SITE RESTORATION ACTIVITIES		FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON				9
JOB NUMBER: 213202156/213202157	DRAWN BY: JRO/ARA	CHECKED BY: EJB	APPROVED BY: MRK	DATE: 03/27/15

FILEPATH:P:\Chevron\Bee-Jay Scales\05_reports\Drawings\Cad\2015\BJS_2015_SSE.dwg | jopalekopsahl | Apr 23, 2015 at 11:49 | Layout: Fig 9_SP

APPENDIX A
Pre-Excavation Delineation Soil Sampling Results and Discussion

July 1, 2014

Attention: Ms. Jennifer Lind
Department of Ecology
Central Regional Office
15 W Yakima Avenue, Suite 200
Yakima, WA 98902-3452

Reference: Pre-Excavation Delineation Soil Sampling Results and Discussion

Dear Ms. Lind:

Stantec Consulting Services Inc. (Stantec), on behalf of Chevron Environmental Management Company (CEMC) and Atlantic Richfield Company (ARC), conducted pre-excavation delineation soil sampling at the Bee-Jay Scales Site (the "Site"), located at 116 North 1st Street in Sunnyside, Washington. Activities associated with the pre-excavation delineation soil sampling in Area 5 East were conducted according to the *Shallow Soil Excavation Construction Plans and Specifications* (CPS), last revised May 9, 2014. A professional survey completed in 2014 indicated the east boundary of parcel 22102522015 (Western General Land parcel) is located further east than previously identified. As a result, additional pre-excavation delineation soil sampling was conducted on the Western General Land parcel to re-define the eastern limit of the Area 6 excavation. A total of nine boreholes were advanced in Area 5 and Area 6 from June 2 through 5, 2014.

The pre-excavation delineation samples were collected by Stantec using the sampling and analysis procedures detailed in the CPS and the *Additional Soil Delineation Work Plan*, dated February 20, 2013. Laboratory results and chains of custody can be found in **Attachment A**. The boreholes were advanced and samples collected by hand auger from one to four depths above the historic high groundwater table at the Site. Soil lithology was recorded on borehole logs which are included in **Attachment B**. At completion, boreholes were decommissioned by sealing with hydrated bentonite chips from the bottom to 0.5 feet below ground surface (bgs) and then with native soil, gravel, or concrete, consistent with Washington Administrative Code (WAC) 173-160. The borehole locations are shown on **Figure 1**.

Results

Concentrations of nitrate and ammonia detected in soil during the pre-excavation delineation soil sampling were compared to the previously defined Site-specific soil criteria as described below:

- Exceedances of Site-specific soil criteria for nitrate (where more than one depth has been sampled at a single borehole location) are defined as either:

- 1) The average of the samples at all depths within a single borehole location is above the cleanup level (CUL) of 220 milligrams per kilogram (mg/kg); or
- 2) The deepest sample depth above the historical high groundwater table (as estimated based on measurements collected from Site groundwater monitoring wells since Third Quarter 2005) exceeds the CUL of 220 mg/kg.

The nitrate soil CUL of 220 mg/kg is based on Site-specific synthetic precipitation leaching procedure (SPLP) testing, where soils with nitrate concentrations below 220 mg/kg were determined to not have the potential to leach nitrate to groundwater above the 10 milligrams per liter (mg/L) Federal maximum contaminant levels (MCL).

- Exceedances of Site-specific soil criteria for ammonia are defined as ammonia concentrations in soil above the CUL of 385 mg/kg. This soil CUL is based on protection against the acute vapor health effects for a construction worker.

A discussion of the results by delineation area is included below.

Area 5 East

Pre-excavation delineation soil sampling was conducted within the prescribed Area 5 East excavation, as defined in the CPS, to determine whether the excavation limits could be further defined prior to the excavation activities. Three boreholes (A5E-DB-02a, A5E-DB-07b, and A5E-DB-07c) were advanced and samples collected from one or four depths. **Table 1** summarizes the analytical results from the Area 5 East pre-excavation delineation sampling in addition to the delineation sampling performed in 2013.

- Samples were collected from borehole location A5E-DB-02a at four depths (2, 4, 6, and 7 feet bgs) and were analyzed for nitrate only. The samples did not exceed the Site-specific nitrate criteria.
- One sample was collected from borehole location A5E-DB-07b at a depth of 9 feet bgs and analyzed for nitrate only. The sample did not exceed the Site-specific nitrate CUL.
- Samples were collected from borehole location A5E-DB-07c at four depths (1, 3, 5, and 7 feet bgs) and were analyzed for nitrate at all four depths and for ammonia at depths of 1 and 3 feet bgs. The samples did not exceed the Site-specific nitrate criteria, but did exceed the ammonia CUL at a depth of 1 foot bgs.

Area 6

The Area 6 excavation had formerly been delineated by the previously identified property boundary of the Site, but a professional survey performed in April 2014 indicated the property boundary was approximately 60 feet further east. Pre-excavation delineation sampling was

Reference: Pre-Excavation Delineation Soil Sampling Results and Discussion

conducted east of the previously planned Area 6 excavation to determine the updated eastern limit of this excavation. Six boreholes were advanced and samples collected from two to four depths. **Table 2** summarizes the analytical results from the Area 6 pre-excavation delineation sampling in addition to the delineation sampling performed in 2013.

- Because samples from borehole location A6-DB-09c did not exceed the Site-specific criteria for nitrate and only exceeded the ammonia CUL at the deepest sample depth, samples were collected from borehole location A6-DB-09d from two depths (5 and 6 feet bgs) and were analyzed for ammonia only. The samples did not exceed the Site-specific CUL at either depth.

- Samples were collected from borehole location A6-DB-08e from four depths (1.5, 3, 5, and 6 feet bgs) and were analyzed for nitrate and ammonia. The samples did not exceed the Site-specific criteria for nitrate, but did exceed the ammonia CUL at sample depths of 5 and 6 feet bgs.

- Samples were collected from borehole location A6-DB-08f from four depths (1.5, 3, 5, and 7 feet bgs) and were analyzed for nitrate and ammonia. The samples did not exceed the Site-specific criteria for nitrate, but did exceed the ammonia CUL at sample depths of 3, 5, and 7 feet bgs.

- Samples were collected from boreholes A6-DB-08g, A6-DB-08h, and A6-DB-08i from three depths (3, 5, and 7 feet bgs) and were analyzed for ammonia only.

    - The samples from borehole location A6-DB-08g exceeded the ammonia CUL at a depth of 7 feet bgs only.

    - Following the review of results from A6-DB-08g, only two of the three samples collected from borehole location A6-DB-08h were analyzed (5 and 7 feet bgs), and the sample collected from 3 feet bgs was discarded without analysis. Neither of the analyzed samples from borehole A6-DB-08h exceeded the ammonia CUL.

    - Following the review of results from A6-DB-08h, all samples collected from A6-DB-08i were discarded without analysis.

Discussion

Area 5 East Excavation

Prior to the pre-excavation sampling, the prescribed Area 5 East excavation comprised a footprint of approximately 3,200 square feet (sf) and 762 cubic yards (cy) of soil requiring removal for off-site disposal. Two pre-excavation soil sample locations (A5E-DB-02a and A5E-DB-07b) established new horizontal excavation limits in the northeastern and southwestern portion of the excavation, while

Reference: Pre-Excavation Delineation Soil Sampling Results and Discussion

the sample location A5E-DB-07c provided further vertical delineation where the excavation will be constrained to specific depths.

The updated Area 5 East excavation will now be advanced to remove approximately 628 cy of soil for off-site disposal from a total footprint of approximately 2,700 sf where soil exceeds the Site-specific criteria. The excavation area has now been divided into seven sections where different depths of soil must be excavated for off-site disposal. The updated Area 5 East excavation is shown on **Figure 2**, and the updated excavation quantities anticipated are shown on **Table 3**.

Area 6 Excavation

Prior to the pre-excavation sampling, the prescribed Area 6 excavation comprised a footprint of approximately 4,200 sf and 1,227 cy of soil requiring removal for off-site disposal. In addition, shoring had been specified for use along the previously identified eastern property boundary. The revised property boundary location is indicated on **Figures 1 and 3**. Two pre-excavation soil sample locations (A6-DB-09d and A6-DB-08h) established the eastern horizontal extent of soil exceeding the Site-specific criteria. In addition, two sample locations (A6-DB-08e and A6-DB-08g) provided further vertical delineation where the soil requiring off-site disposal can be constrained to specific depths. assumed

The updated Area 6 excavation will now be advanced to remove approximately 1,507 cy of soil for off-site disposal from a total footprint of approximately 5,200 sf where soil exceeds the Site-specific criteria. Shoring is no longer anticipated to be necessary within the updated Area 6 excavation. The excavation area has now been divided into seven sections where different depths of soil must be excavated for off-site disposal. The updated Area 6 excavation is shown on **Figure 3**, and the updated excavation quantities anticipated are shown on **Table 3**.

The information provided in this letter will be incorporated into a final version of the CPS prior to the start of excavation activities and submitted to the Department of Ecology. If you have any questions, please do not hesitate to contact me at (651) 327-7235 or eric.bassett@stantec.com.

Regards,

Stantec Consulting Services, Inc.



Eric Bassett
Engineering Project Specialist
Phone: (651) 255-3952
Fax: (651) 255-5060
Eric.Bassett@stantec.com

Reference: Pre-Excavation Delineation Soil Sampling Results and Discussion

Attachments:

Table 1 Analytical Results from the Area 5 East Delineation Soil Sampling in 2013 and 2014
Table 2 Analytical Results from the Area 6Delineation Soil Sampling in 2013 and 2014
Table 3 Summary of Shallow Soil Excavation Areas and Estimated Volumes

Figure 1 Site Plan Showing Soil Boreholes Locations and Updated Prescribed Excavation Areas
Figure 2 Enlarged Site Plan Showing Prescribed Shallow Soil Excavations – Area 5
Figure 3 Enlarged Site Plan Showing Prescribed Shallow Soil Excavations – Area 6

Attachment A Analytical Laboratory Results
Attachment B Borehole Logs

cc. Ms. Caryl Weekley, Chevron Environmental Management Company, 6101 Bollinger Canyon Road, San Ramon, CA 94583 – Electronic Copy

Mr. Kyle Christie, Atlantic Richfield Company, 4 Centerpointe Drive, LPR 4-221, La Palma, CA 90623-1006 – Electronic Copy

Ms. Marisa Kaffenberger, Stantec Consulting Services Inc., 2321 Club Meridian Drive, Suite E, Okemos, MI 48864 – Electronic Copy

eb document1

Tables

Table 1

Analytical Results from the Area 5 East Delineation Soil Sampling in 2013 and 2014

Bee-Jay Scales Site

Sunnyside, Washington

Sample ID	Sample Date	Sample Depth (feet bgs)	Nitrate Concentration (mg/kg)	Ammonia Concentration (mg/kg)	Moisture Content (%)
A5E-DB-01	3/20/2013	2	82.9	Not analyzed	14.7
	3/20/2013	4.5	**1,490**	Not analyzed	12.3
	3/20/2013	7	31.3	Not analyzed	23.5
	3/20/2013	9.5	9.3	Not analyzed	22.8
		Average	**403**		
		Exceeds Site-specific soil criteria?	**Yes**		
A5E-DB-01a	3/20/2013	2	104	Not analyzed	21.5
	3/20/2013	4.5	79.2	Not analyzed	14.6
	3/20/2013	6	**362**	Not analyzed	22.5
	3/20/2013	9.5	7.2	Not analyzed	18.7
		Average	138		
		Exceeds Site-specific soil criteria?	No		
A5E-DB-02	3/20/2013	2	197	Not analyzed	14.6
	3/20/2013	4	**392**	Not analyzed	13.8
	3/20/2013	6	**262**	Not analyzed	19.2
	3/20/2013	8.5	114	Not analyzed	27.6
		Average	**241**		
		Exceeds Site-specific soil criteria?	**Yes**		
A5E-DB-02a	6/4/2014	2	**568**	Not analyzed	14.4
	6/4/2014	4	99.5	Not analyzed	11.8
	6/4/2014	6	139	Not analyzed	19.7
	6/4/2014	7	23.5	Not analyzed	24.9
		Average	208		
		Exceeds Site-specific soil criteria?	No		
A5E-DB-03	3/20/2013	2.5	145	Not analyzed	11.8
	3/20/2013	5	180	Not analyzed	16.5
	3/20/2013	7.5	69.7	Not analyzed	24.2
	3/20/2013	10	7.7	Not analyzed	23.6
A5E-DB-03a	3/23/2013	2.5	101	Not analyzed	10.5
	3/23/2013	5	116	Not analyzed	15.4
	3/23/2013	7.5	32.8	Not analyzed	22.7
	3/23/2013	10	**297**	Not analyzed	29.1
		Average	137		
		Exceeds Site-specific soil criteria?	**Yes**		
A5E-DB-04	3/21/2013	2	8.3	Not analyzed	13.5
	3/21/2013	4.5	25.3	Not analyzed	13.6
	3/21/2013	7	126	Not analyzed	18.4
	3/21/2013	9.5	**451**	Not analyzed	26.5
		Average	153		
		Exceeds Site-specific soil criteria?	**Yes**		

Table 1

Analytical Results from the Area 5 East Delineation Soil Sampling in 2013 and 2014

Bee-Jay Scales Site

Sunnyside, Washington

Sample ID	Sample Date	Sample Depth (feet bgs)	Nitrate Concentration (mg/kg)	Ammonia Concentration (mg/kg)	Moisture Content (%)
A5E-DB-05	3/20/2013	2	165	Not analyzed	14.5
	3/20/2013	4	87.7	Not analyzed	19.2
	3/20/2013	6	56.0	Not analyzed	29.0
	3/20/2013	8	31.5	Not analyzed	27.3
A5E-DB-05a	3/23/2013	2	**345**	Not analyzed	11.1
	3/23/2013	4	**682**	Not analyzed	14.0
	3/23/2013	6	**365**	Not analyzed	23.2
	3/23/2013	8	17.7	Not analyzed	18.7
Average			**352**		
Exceeds Site-specific soil criteria?			**Yes**		
A5E-DB-06	3/21/2013	2	41.6	ND (<102)	16.9
	3/21/2013	4	39.3	ND (<101)	15.7
	3/21/2013	6.5	214	ND (<108)	21.0
	3/21/2013	9	7.9	ND (<107)	20.7
A5E-DB-07	3/20/2013	2	50.1	ND (<95.5)	11.0
	3/20/2013	4	39.3	ND (<105)	18.8
	3/20/2013	6	153	ND (<104)	17.9
	3/20/2013	8.5	**244**	ND (<107)	20.7
Average			122		
Exceeds Site-specific soil criteria?			**Yes**		
A5E-DB-07a	3/20/2013	2	Sample discarded without analysis		
	3/20/2013	4	Sample discarded without analysis		
	3/20/2013	6	Sample discarded without analysis		
	3/20/2013	8.5	Sample discarded without analysis		
A5E-DB-07b	6/5/2014	9	19.8	Not analyzed	20.6
A5E-DB-07c	6/4/2014	1	52.4	**654**	10.3
	6/4/2014	3	107	ND (<58.0)	12.1
	6/4/2014	5	**329**	Not analyzed	19.2
	6/4/2014	7	56.2	Not analyzed	21.9
Average			136		
Exceeds Site-specific soil criteria?			No		

Notes:

bgs = below ground surface

mg/kg = milligrams per kilogram

% = percent

Analytical results exceeding the nitrate or ammonia CULs are shown in **bold**.

"ND" denotes the sample concentration was below the method detection limit shown in parenthesis.

If one or more samples from a borehole exceed the nitrate CUL, the average concentration of the nitrate samples for that location is shown (**bold** if it exceeds the nitrate CUL).

A location exceeds the Site-specific soil criteria for nitrate if; 1) the average concentration exceeds the nitrate CUL, or 2) the deepest sample exceeds the nitrate CUL.

Table 2

Analytical Results from the Area 6 Additional Delineation Soil Sampling in 2013 and 2014

Bee-Jay Scales Site

Sunnyside, Washington

Sample ID	Sample Date	Sample Depth (feet bgs)	Nitrate Concentration (mg/kg)	Ammonia Concentration (mg/kg)	Moisture Content (%)
A6-DB-01	3/19/2013	1.5	2.0	ND (<90.5)	6.1
	3/19/2013	3	2.6	ND (<90.0)	5.6
	3/19/2013	4.5	12.0	ND (<102)	16.4
	3/19/2013	6	3.3	ND (<113)	24.8
A6-DB-01a	3/22/2013	1.5	19.7	ND (<95.1)	10.6
	3/22/2013	3	17.8	ND (<105)	18.8
	3/22/2013	4.5	8.2	ND (<102)	16.8
	3/22/2013	6	43.6	ND (<105)	19.2
A6-DB-01b	3/22/2013	1.5	14.1	ND (<95.6)	11.1
	3/22/2013	3	36.1	ND (<106)	19.6
	3/22/2013	4.5	23.7	ND (<102)	16.3
	3/22/2013	6	27.6	ND (<106)	19.7
A6-DB-01c	Borehole not advanced				
A6-DB-02	3/19/2013	1	24.9	ND (<98.6)	13.8
	3/19/2013	2.5	22.8	ND (<108)	21.3
	3/19/2013	4	8.7	ND (<106)	19.8
	3/19/2013	5.5	3.7	ND (<110)	23.0
A6-DB-03	3/19/2013	0.5	Not analyzed	ND (<97.8)	13.1
	3/19/2013	2.5	Not analyzed	325 J	22.3
A6-DB-04	3/19/2013	0.5	Not analyzed	ND (<101)	15.5
	3/19/2013	2.5	Not analyzed	376	17.2
A6-DB-05	3/19/2013	1	168	**2,000**	14.9
	3/19/2013	2.5	165	**1,860**	10.8
	3/19/2013	4	**615**	**1,210**	15.9
	3/19/2013	5.5	61.2	282 J	23.1
Average			**252**		
Exceeds Site-specific soil criteria?			**Yes**		
A6-DB-05a	3/26/2013	1	3.4	ND (<105)	19.1
	3/26/2013	2.5	2.2	ND (<101)	15.7
	3/26/2013	4	1.8	ND (<99.8)	14.8
	3/26/2013	5.5	6.4	ND (<108)	21.6
A6-DB-05b	3/26/2013	1	53.5	ND (<91.9)	7.5
	3/26/2013	2.5	38.0	ND (<99.8)	14.8
	3/26/2013	4	37.2	ND (<102)	17.0
	3/26/2013	5.5	16.3	ND (<112)	24.2
A6-DB-05c	3/26/2013	1	Sample discarded without analysis		
	3/26/2013	2.5	Sample discarded without analysis		
	3/26/2013	4	Sample discarded without analysis		
	3/26/2013	5.5	Sample discarded without analysis		

Table 2
Analytical Results from the Area 6 Additional Delineation Soil Sampling in 2013 and 2014
Bee-Jay Scales Site
Sunnyside, Washington

Sample ID	Sample Date	Sample Depth (feet bgs)	Nitrate Concentration (mg/kg)	Ammonia Concentration (mg/kg)	Moisture Content (%)
A6-DB-06	3/20/2013	1.5	11.3	ND (<101)	16.1
	3/20/2013	3	**360**	ND (<109)	22.2
	3/20/2013	4.5	216	ND (<101)	16.0
	3/20/2013	6.5	10.1	ND (<107)	20.5
		Average	149		
		Exceeds Site-specific soil criteria?	No		
A6-DB-06a	3/20/2013	1.5	**2,130**	**5,370**	10.4
	3/20/2013	3	**2,910**	**8,090**	13.8
	3/20/2013	4.5	**2,700**	**7,310**	11.5
	3/20/2013	6.5	112	**669**	21.4
		Average	**1,963**		
		Exceeds Site-specific soil criteria?	**Yes**		
A6-DB-06b	3/20/2013	1.5	Sample discarded without analysis		
	3/20/2013	3	Sample discarded without analysis		
	3/20/2013	4.5	Sample discarded without analysis		
	3/20/2013	6.5	Sample discarded without analysis		
A6-DB-07	3/20/2013	1.5	67.3	ND (<101)	15.7
	3/20/2013	3	159	ND (<96.8)	12.2
	3/20/2013	5	**582**	ND (<107)	20.2
	3/20/2013	7	150	**494**	23.7
		Average	**240**		
		Exceeds Site-specific soil criteria?	**Yes**		
A6-DB-07a	6/13/2013	1.5	30.0	Not analyzed	8.3
	6/13/2013	3	61.2	Not analyzed	19.5
	6/13/2013	5	36.9	ND (<103)	17.5
	6/13/2013	7	102	149 J	19.5
A6-DB-07b	6/13/2013	1.5	Sample discarded without analysis		
	6/13/2013	3	Sample discarded without analysis		
	6/13/2013	5	Sample discarded without analysis		
	6/13/2013	7	Sample discarded without analysis		
A6-DB-08	3/18/2013	1.5	16.2	**1,230**	16.1
	3/18/2013	3	124	**4,260**	20.8
	3/18/2013	5	**1,020**	ND (<107)	20.7
	3/18/2013	7	36.5	178 J	21.8
		Average	**299**		
		Exceeds Site-specific soil criteria?	**Yes**		

Table 2

Analytical Results from the Area 6 Additional Delineation Soil Sampling in 2013 and 2014

Bee-Jay Scales Site

Sunnyside, Washington

Sample ID	Sample Date	Sample Depth (feet bgs)	Nitrate Concentration (mg/kg)	Ammonia Concentration (mg/kg)	Moisture Content (%)
A6-DB-08a	3/26/2013	1.5	**782**	**927**	10.9
	3/26/2013	3	**667**	**1,580**	12.9
	3/26/2013	5	**274**	**994**	14.4
	3/26/2013	7	49.5	Not analyzed	27.8
		Average	**443**		
		Exceeds Site-specific soil criteria?	**Yes**		
A6-DB-08b	6/13/2013	1.5	**313**	ND (<92.9)	8.5
	6/13/2013	3	**244**	ND (<93.4)	9.0
	6/13/2013	5	181	ND (<100)	15.2
	6/13/2013	7	96.6	ND (<108)	21.0
		Average	209		
		Exceeds Site-specific soil criteria?	No		
A6-DB-08c	6/13/2013	1.5	**486**	**600**	13.1
	6/13/2013	3	**593**	**838**	17.4
	6/13/2013	5	191	**1,390**	20.0
	6/13/2013	7	**329**	**1,200**	28.6
		Average	**400**		
		Exceeds Site-specific soil criteria?	**Yes**		
A6-DB-08d	6/13/2013	1.5	Sample discarded without analysis		
	6/13/2013	3	Sample discarded without analysis		
	6/13/2013	5	Sample discarded without analysis		
	6/13/2013	7	Sample discarded without analysis		
A6-DB-08e	6/2/2014	1.5	9.4	ND (<94.8)	10.3
	6/2/2014	3	**310**	ND (<99.6)	14.7
	6/2/2014	5	103	**1,140**	22.1
	6/2/2014	6	68.4	**1,080**	20.3
		Average	123		
		Exceeds Site-specific soil criteria?	No		
A6-DB-08f	6/5/2014	1.5	**269**	188	9.8
	6/5/2014	3	**226**	**455**	9.8
	6/5/2014	5	**224**	**732**	13.3
	6/5/2014	7	141	**874**	24.5
		Average	215		
		Exceeds Site-specific soil criteria?	No		
A6-DB-08g	6/5/2014	3	Not analyzed	ND (<58.9)	13.4
	6/5/2014	5	Not analyzed	ND (<58.7)	13.1
	6/5/2014	7	Not analyzed	**797**	22.8
A6-DB-08h	6/5/2014	3	Sample discarded without analysis		
	6/5/2014	5	Not analyzed	ND (<57.6)	11.4
	6/5/2014	7	Not analyzed	ND (<65.1)	21.6

Table 2

Analytical Results from the Area 6 Additional Delineation Soil Sampling in 2013 and 2014

Bee-Jay Scales Site

Sunnyside, Washington

Sample ID	Sample Date	Sample Depth (feet bgs)	Nitrate Concentration (mg/kg)	Ammonia Concentration (mg/kg)	Moisture Content (%)
A6-DB-08i	6/5/2014	3	Sample discarded without analysis		
	6/5/2014	5	Sample discarded without analysis		
	6/5/2014	7	Sample discarded without analysis		
A6-DB-09a	3/26/2013	1.5	**442**	**7,070**	21.1
	3/26/2013	3	**268**	**2,050**	11.0
	3/26/2013	5	**608**	**1,280**	20.4
	3/26/2013	7	59.5	326 J	22.4
Average			**344**		
Exceeds Site-specific soil criteria?			**Yes**		
A6-DB-09b	3/26/2013	1.5	**346**	**1,150**	8.4
	3/26/2013	3	**585**	**1,540**	15.3
	3/26/2013	5	**272**	**1,660**	17.2
	3/26/2013	7	**344**	**1,400**	21.2
Average			**387**		
Exceeds Site-specific soil criteria?			**Yes**		
A6-DB-09c	6/13/2013	1.5	42.2	ND (<91.6)	7.2
	6/13/2013	3	**258**	ND (<101)	16.0
	6/13/2013	5	**268**	ND (<104)	18.3
	6/13/2013	7	145	**661**	28.1
Average			178		
Exceeds Site-specific soil criteria?			No		
A6-DB-09d	6/2/2014	5	Not analyzed	ND (<101)	15.5
	6/2/2014	6	Not analyzed	ND (<96.2)	11.6

Notes:

bgs = below ground surface

mg/kg = milligrams per kilogram

% = percent

J = estimated concentration (the result is ≥ the MDL and < the LOQ)

Analytical results exceeding the nitrate or ammonia CULs are shown in **bold**.

"ND" denotes the sample concentration was below the method detection limit shown in parenthesis.

If one or more samples from a borehole exceed the nitrate CUL, the average concentration of the nitrate samples for that location is shown (**bold** if it exceeds the nitrate CUL).

A location exceeds the Site-specific soil criteria for nitrate if; 1) the average concentration exceeds the nitrate CUL, or 2) the deepest sample exceeds the nitrate CUL.

Table 3
Summary of Shallow Soil Excavation Areas and Estimated Volumes
Bee-Jay Scales Site
Sunnyside, Washington

Excavation ID	Estimated Area of Soil Exceeding Criteria	Estimated Area of Excavation Including Sloped Areas[1]	Estimated Max. Depth to Saturated Zone[2]	Estimated Max. Volume of Excavated Soil	Estimated Volume of Soil Exceeding Criteria	Estimated Volume of Overlying Soil That Does Not Exceed Criteria	Estimated Volume of Soil Excavated to Safely Slope the Excavation[1]
	(square feet)	(square feet)	(feet bgs)	(cubic yards)	(cubic yards)	(cubic yards)	(cubic yards)
Area 1 West	5,150	6,840	8.5	1,739	1,465	77	197
Area 1 East	13,100	16,370	8.5-9	4,225	3,748	94	384
Area 2	235	775	n/a[3]	102	42	0	60
Area 4	320	695	n/a[4]	65	38	0	28
Area 5 West	300	745	n/a[5]	82	45	0	37
Area 5 East	2,700	6,280	11-12	1,630	628	322	680
Area 5 South	440	1,990	9	337	105	8	223
Area 6	5,200	9,420	9-9.5	2,300	1,507	142	652
Total	**27,445**	**43,115**		**10,481**	**7,577**	**643**	**2,261**

Notes

[1] Estimations of sloped areas and volumes determined assuming a 1.5:1 excavation slope. This is only an estimate and sloping will be determined by the Contractor and Stantec based on field conditions. Where shoring is used no sloping of soil will be required.

[2] Maximum depth to first indication of saturated zone estimated based on the maximum historical depth-to-water measurements and assuming a 0.5-foot saturated zone.

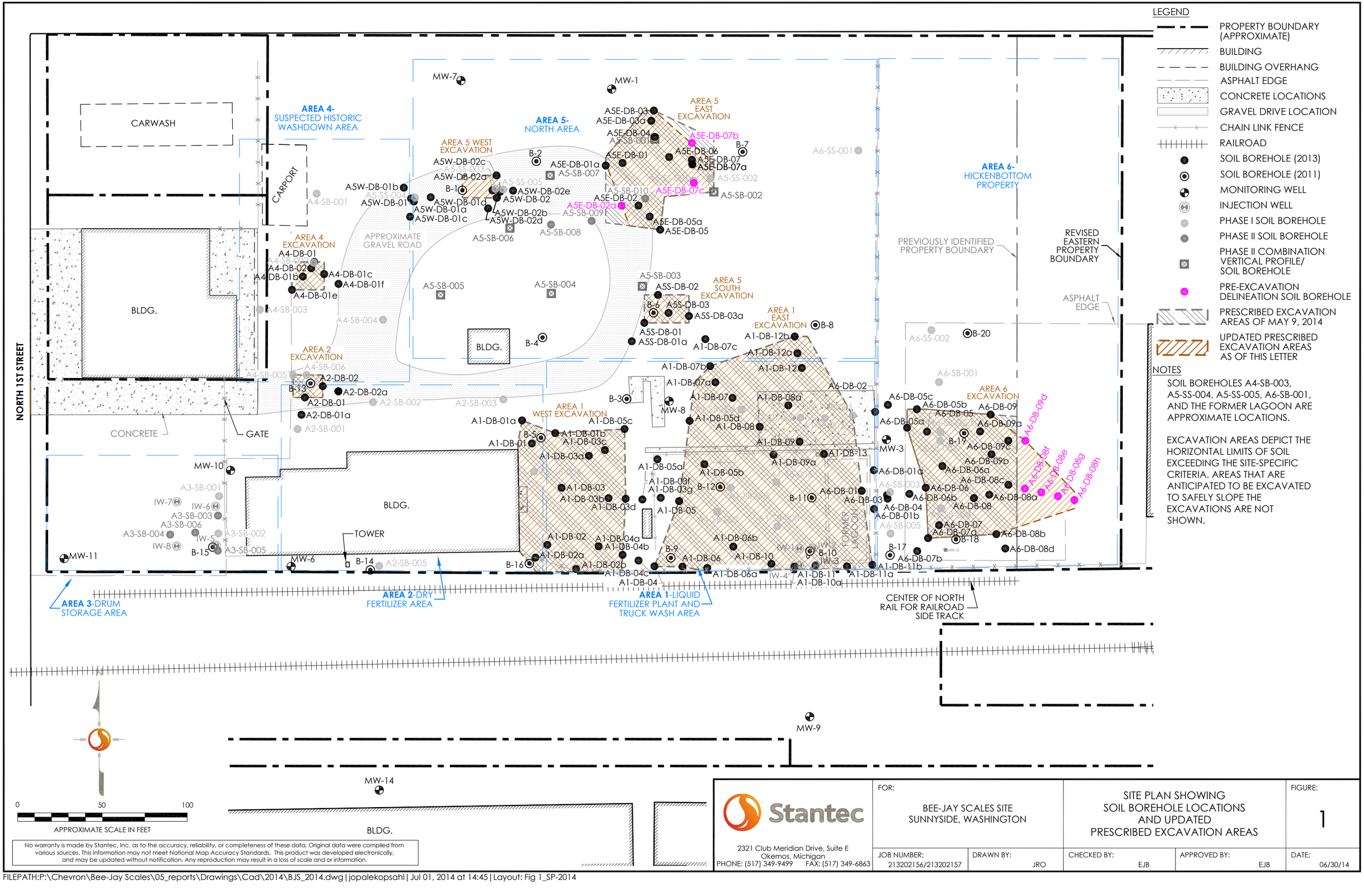
[3] Excavation will extend to 6 feet bgs unless the saturated zone is found to be shallower.

[4] Excavation will extend 2.5 to 4.5 feet bgs.

[5] Excavation will extend to 4.5 feet bgs.

bgs = below ground surface

Figures



LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- RAILROAD
- SOIL BOREHOLE (2013)
- SOIL BOREHOLE (2011)
- MONITORING WELL
- INJECTION WELL
- PHASE I SOIL BOREHOLE
- PHASE II SOIL BOREHOLE
- PHASE II COMBINATION VERTICAL PROFILE/ SOIL BOREHOLE
- PRE-EXCAVATION DELINEATION SOIL BOREHOLE
- PRESCRIBED EXCAVATION AREAS OF MAY 9, 2014
- UPDATED PRESCRIBED EXCAVATION AREAS AS OF THIS LETTER

NOTES

SOIL BOREHOLES A4-SB-003, A5-SS-004, A5-SS-005, A6-SB-001, AND THE FORMER LAGOON ARE APPROXIMATE LOCATIONS.

EXCAVATION AREAS DEPICT THE HORIZONTAL LIMITS OF SOIL EXCEEDING THE SITE-SPECIFIC CRITERIA. AREAS THAT ARE ANTICIPATED TO BE EXCAVATED TO SAFELY SLOPE THE EXCAVATIONS ARE NOT SHOWN.

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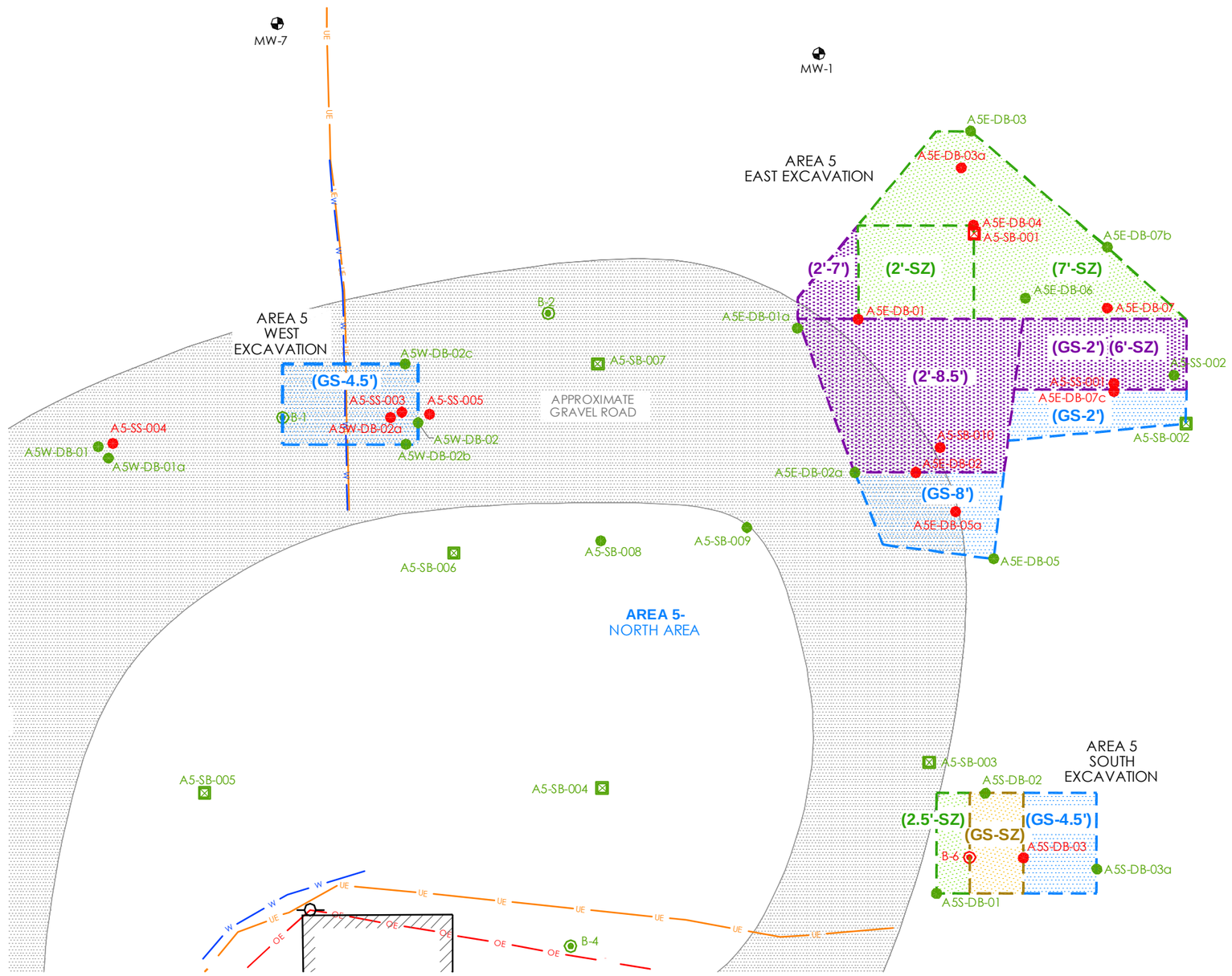
FOR: BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

SITE PLAN SHOWING
SOIL BOREHOLE LOCATIONS
AND UPDATED
PRESCRIBED EXCAVATION AREAS

FIGURE: 1

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
213202156/213202157	JRO	EJB	EJB	06/30/14

FILEPATH:P:\Chevron\Bee-Jay Scales\05_reports\Drawings\Cad\2014\BJS_2014.dwg | jopalekopsahl | Jul 01, 2014 at 14:45 | Layout: Fig 1_SP-2014



LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- RAILROAD
- ELECTRICAL LINE
- OVERHEAD ELECTRICAL LINE
- WATER LINE
- GUY WIRE
- POWER POLE
- MONITORING WELL
- SOIL BOREHOLE
- SOIL SPLP BOREHOLE (2011)
- PHASE II COMBINATION VERTICAL PROFILE/SOIL BOREHOLE
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO A SPECIFIC DEPTH (FEET)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO A SPECIFIC DEPTH (FEET)

NOTES

BOREHOLE LOCATIONS THAT EXCEED SITE-SPECIFIC SOIL CRITERIA ARE SHOWN IN RED.

BOREHOLE LOCATIONS THAT DO NOT EXCEED SITE-SPECIFIC SOIL CRITERIA ARE SHOWN IN GREEN.

SOIL BOREHOLES A4-SB-003, A5-SS-004, A5-SS-005, A6-SB-001, AND THE FORMER LAGOON ARE APPROXIMATE LOCATIONS.

EXCAVATION AREAS DEPICT THE HORIZONTAL LIMITS OF SOIL EXCEEDING THE SITE-SPECIFIC CRITERIA. AREAS THAT ARE ANTICIPATED TO BE EXCAVATED TO SAFELY SLOPE THE EXCAVATIONS ARE NOT SHOWN.

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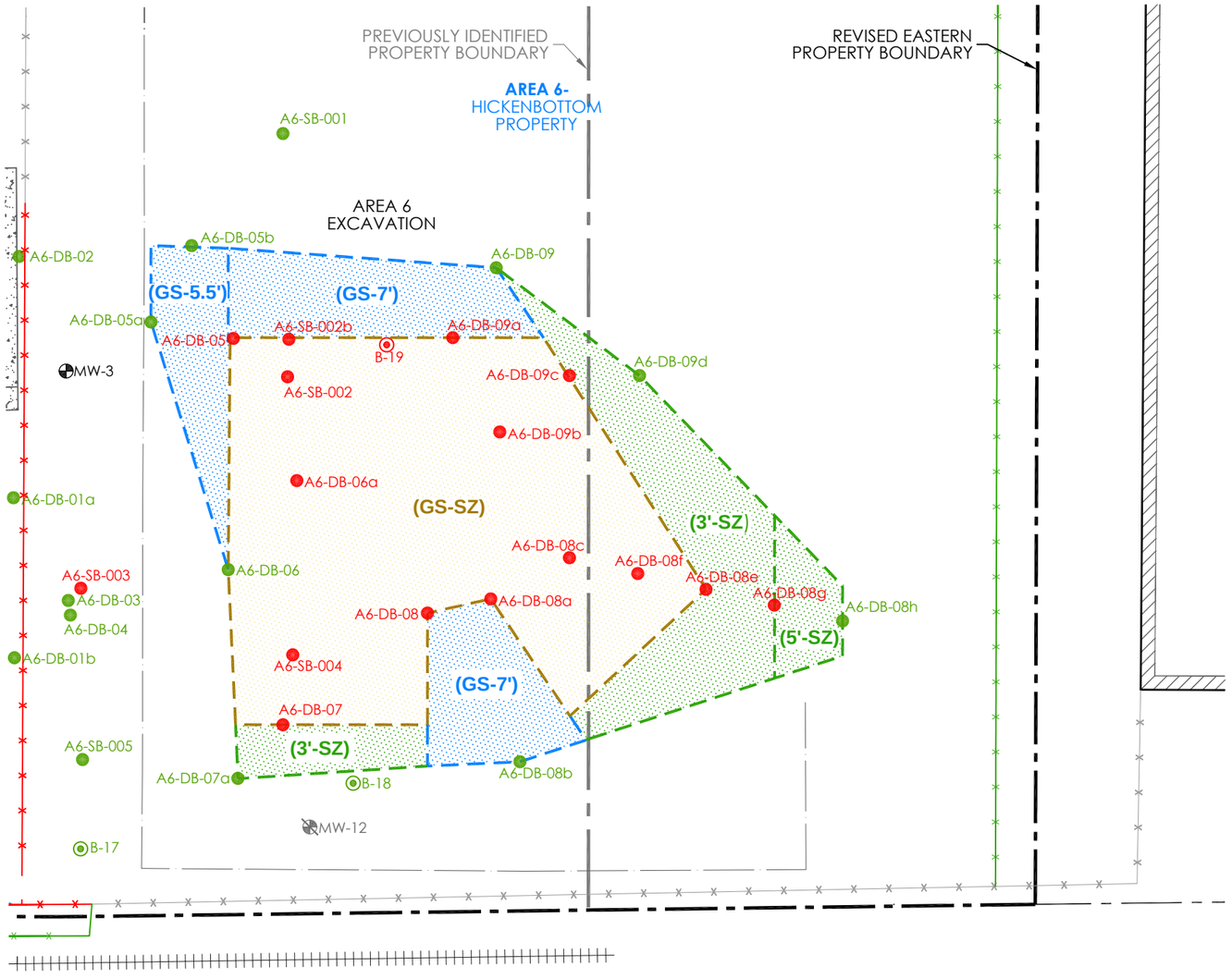
FOR: BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

ENLARGED SITE PLAN SHOWING PRESCRIBED SHALLOW SOIL EXCAVATIONS - AREA 5

FIGURE: 2

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
213202156/213202157	JRO	EJB	EJB	06/30/14

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N

0 20 40

APPROXIMATE SCALE IN FEET

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LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- BUILDING OVERHANG
- ASPHALT EDGE
- CONCRETE LOCATIONS
- GRAVEL DRIVE LOCATION
- CHAIN LINK FENCE
- RAILROAD
- ELECTRICAL LINE (UE)
- OVERHEAD ELECTRICAL LINE (OE)
- WATER LINE (W)
- GUY WIRE
- POWER POLE
- ABANDONED/ DESTROYED WELL
- MONITORING WELL
- SOIL BOREHOLE
- SOIL SPLP BOREHOLE (2011)
- PHASE II COMBINATION VERTICAL PROFILE/SOIL BOREHOLE
- TEMPORARY FENCE TO BE INSTALLED
- FENCING TO BE REMOVED FOR CONSTRUCTION
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO FIRST INDICATION OF SATURATED ZONE (SZ)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM GROUND SURFACE (GS) TO A SPECIFIC DEPTH (FEET)
- AREAS REQUIRING OFF-SITE DISPOSAL FROM A SPECIFIC DEPTH (FEET) TO A SPECIFIC DEPTH (FEET)

NOTES

BOREHOLE LOCATIONS THAT EXCEED SITE-SPECIFIC SOIL CRITERIA ARE SHOWN IN RED.

BOREHOLE LOCATIONS THAT DO NOT EXCEED SITE-SPECIFIC SOIL CRITERIA ARE SHOWN IN GREEN.

SOIL BOREHOLES A4-SB-003, A5-SS-004, A5-SS-005, A6-SB-001, AND THE FORMER LAGOON ARE APPROXIMATE LOCATIONS.

EXCAVATION AREAS DEPICT THE HORIZONTAL LIMITS OF SOIL EXCEEDING THE SITE-SPECIFIC CRITERIA. AREAS THAT ARE ANTICIPATED TO BE EXCAVATED TO SAFELY SLOPE THE EXCAVATIONS ARE NOT SHOWN.

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FOR:		FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON	ENLARGED SITE PLAN SHOWING PRESCRIBED SHALLOW SOIL EXCAVATION - AREA 6	3

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
213202156/213202157	JRO	EJB	EJB	06/30/14

FILEPATH:P:\Chevron\Bee-Jay Scales\05_reports\Drawings\Cad\2014\BJS_2014.dwg | jopalekopsahl | Jul 01, 2014 at 14:28 | Layout: Fig 3_Excvtn 6

Attachment A

Analytical Laboratory Results

eurofins | Lancaster Laboratories Environmental

2425 New Holland Pike, Lancaster, PA 17601 • 717-656-2300 • Fax: 717-656-2681 • www.LancasterLabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories Environmental
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

June 10, 2014

Project: Bee Jay Scales Site

Submittal Date: 06/03/2014
Group Number: 1478730
PO Number: 213202156/213202157
Release Number: BEE JAY SCALES
State of Sample Origin: WA

Client Sample Description	Lancaster Labs (LL) #
A6-DB-08e-1.5' Grab Soil	7484872
A6-DB-08e-3.0' Grab Soil	7484873
A6-DB-08e-5.0' Grab Soil	7484874
A6-DB-08e-6.0' Grab Soil	7484875
A6-DB-09d-5.0' Grab Soil	7484876
A6-DB-09d-6.0' Grab Soil	7484877
EB060214 Water	7484878

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	STANTEC International, Inc.	Attn: Marisa Kaffenberger
ELECTRONIC COPY TO	Stantec Consulting Services	Attn: Eric Bassett

Respectfully Submitted,



Wendy A. Kozma
Principal Specialist Group Leader

(717) 556-7257

Sample Description: A6-DB-08e-1.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7484872
LL Group # 1478730
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/02/2014 13:35 by RM

Submitted: 06/03/2014 09:45
Reported: 06/10/2014 11:06

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	9.4	0.88	1
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	94.8	5
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	10.3	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14154658201A	06/03/2014 22:43	Sandra J Miller	1
01352	Deionized Water Extraction	EPA 300.0	1	14154658201A	06/03/2014 15:30	Venia B McFadden	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14154057301A	06/03/2014 15:00	Luz M Groff	5
00111	Moisture	SM 2540 G-1997	1	14154820001B	06/03/2014 17:38	Scott W Freisher	1

Sample Description: A6-DB-08e-3.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7484873
LL Group # 1478730
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/02/2014 13:40 by RM

Submitted: 06/03/2014 09:45
Reported: 06/10/2014 11:06

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Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	310	23.4	25
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	99.6	5
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	14.7	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14154658201A	06/04/2014 06:19	Sandra J Miller	25
01352	Deionized Water Extraction	EPA 300.0	1	14154658201A	06/03/2014 15:30	Venia B McFadden	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14154057301A	06/03/2014 15:00	Luz M Groff	5
00111	Moisture	SM 2540 G-1997	1	14154820001B	06/03/2014 17:38	Scott W Freisher	1

Sample Description: A6-DB-08e-5.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7484874
LL Group # 1478730
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/02/2014 13:45 by RM

Submitted: 06/03/2014 09:45
Reported: 06/10/2014 11:06

STANTEC International, Inc.
2321 Club Meridian Drive
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Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	103	5.1	5
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	1,140	109	5
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	22.1	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14154658201A	06/04/2014 07:07	Sandra J Miller	5
01352	Deionized Water Extraction	EPA 300.0	1	14154658201A	06/03/2014 15:30	Venia B McFadden	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14154057301A	06/03/2014 15:00	Luz M Groff	5
00111	Moisture	SM 2540 G-1997	1	14154820001B	06/03/2014 17:38	Scott W Freisher	1

Sample Description: A6-DB-08e-6.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7484875
LL Group # 1478730
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/02/2014 13:50 by RM

Submitted: 06/03/2014 09:45
Reported: 06/10/2014 11:06

STANTEC International, Inc.
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Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	68.4	5.0	5
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	1,080	107	5
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	20.3	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14154658201A	06/04/2014 07:24	Sandra J Miller	5
01352	Deionized Water Extraction	EPA 300.0	1	14154658201A	06/03/2014 15:30	Venia B McFadden	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14154057301A	06/03/2014 15:00	Luz M Groff	5
00111	Moisture	SM 2540 G-1997	1	14154820001B	06/03/2014 17:38	Scott W Freisher	1

Sample Description: A6-DB-09d-5.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7484876
LL Group # 1478730
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/02/2014 14:30 by RM

Submitted: 06/03/2014 09:45
Reported: 06/10/2014 11:06

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Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**SM 4500-NH3 B/C modified-1997**		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	101	5
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	15.5	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14154057301A	06/03/2014 15:00	Luz M Groff	5
00111	Moisture	SM 2540 G-1997	1	14154820001B	06/03/2014 17:38	Scott W Freisher	1

Sample Description: A6-DB-09d-6.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7484877
LL Group # 1478730
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/02/2014 14:35 by RM

Submitted: 06/03/2014 09:45
Reported: 06/10/2014 11:06

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Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**SM 4500-NH3 B/C modified-1997**		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	96.2	5
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	11.6	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14154057301A	06/03/2014 15:00	Luz M Groff	5
00111	Moisture	SM 2540 G-1997	1	14154820001B	06/03/2014 17:38	Scott W Freisher	1

Sample Description: EB060214 Water
Bee Jay Scales

LL Sample # WW 7484878
LL Group # 1478730
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/02/2014 14:50

Submitted: 06/03/2014 09:45
Reported: 06/10/2014 11:06

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name		CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
Wet Chemistry		**EPA 300.0**		**mg/l**	**mg/l**	
00368	Nitrate Nitrogen		14797-55-8	N.D.	0.050	1
		SM 4500-NH3 B/C modified-1997		**mg/l**	**mg/l**	
00221	Ammonia Nitrogen		7664-41-7	N.D.	0.20	1

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
00368	Nitrate Nitrogen	EPA 300.0	1	14154347601A	06/03/2014 19:45	Sandra J Miller	1
00221	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14157022101A	06/06/2014 15:15	Luz M Groff	1

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1478730
Reported: 06/10/14 at 11:06 AM

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 14154347601A	Sample number(s): 7484878							
Nitrate Nitrogen	N.D.	0.050	mg/l	99		90-110		
Batch number: 14154658201A	Sample number(s): 7484872-7484875							
Nitrate Nitrogen by IC (solid)	N.D.	0.80	mg/kg	92		90-110		
Batch number: 14154057301A	Sample number(s): 7484872-7484877							
Ammonia Nitrogen	N.D.	17.0	mg/kg	95		89-101		
Batch number: 14157022101A	Sample number(s): 7484878							
Ammonia Nitrogen	N.D.	0.20	mg/l	95	94	85-105	1	5
Batch number: 14154820001B	Sample number(s): 7484872-7484877							
Moisture				100		99-101		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 14154347601A	Sample number(s): 7484878 UNSPK: P484287 BKG: P484287								
Nitrate Nitrogen	97		90-110			0.95	0.96	2 (1)	20
Batch number: 14154658201A	Sample number(s): 7484872-7484875 UNSPK: 7484873 BKG: 7484873								
Nitrate Nitrogen by IC (solid)	-84 (2)		90-110			265	278	5	20
Batch number: 14154057301A	Sample number(s): 7484872-7484877 UNSPK: 7484872 BKG: 7484872								
Ammonia Nitrogen	95	93	76-116	2	5	N.D.	N.D.	0 (1)	10
Batch number: 14157022101A	Sample number(s): 7484878 BKG: P485925								
Ammonia Nitrogen						94.7	95.4	1	6
Batch number: 14154820001B	Sample number(s): 7484872-7484877 BKG: P481557								
Moisture						8.1	8.6	6*	5

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1478730
Reported: 06/10/14 at 11:06 AM

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842 For Eurofins Lancaster Laboratories use only Group # 1478730 Sample # 7484872-78
Instructions on reverse side correspond with circled numbers.

COC # 330876

1 Client Information

Client: STANTEC	Acct. #:
Project Name/#: BEE JAY SCALES - JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA.KAFFENBERGER@STANTEC.COM	P.O. #: 213202156/ 213202157
Sampler: ROBERT MCALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

4 Matrix

Sediment ☐ Soil ☒ | Ground ☐ Potable ☐ Water | Surface ☐ NPDES ☐ | Other: ____

5 Analysis Requested

Preservation Codes: — —

2 Sample Identification	Collected Date	Collected Time	3 Grab	3 Composite	Total # of Containers	NITRATE	AMMONIA	NITRATE/NITRITE	AMMONIA-NITROGEN
A6-DB-08e-1.5'	6/2/14	1335	X		1	X	X		
A6-DB-08e-3.0'		1340				X	X		
A6-DB-08e-5.0'		1345				X	X		
A6-DB-08e-6.0'		1350				X	X		
A6-DB-09d-5.0'		1430					X		
~~ER060214~~ RM A6-DB-09d-6.0'		1435			↓		X		
ER060214	↓	1450	↓		3			X	X

For Lab Use Only
FSC: ____
SCR#: ____

Preservation Codes
H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

6 Remarks

24-HOUR TAT FOR SOIL
STANDARD TAT FOR WATER

7 Turnaround Time (TAT) Requested (please circle)

Standard (Rush)

(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: ~~24-HOUR TAT~~ (FOR SOIL)

E-mail address: MARISA.KAFFENBERGER@STANTEC.COM

8 Data Package Options (circle if required)

Type I (Validation/non-CLP) Type VI (Raw Data Only)
Type III (Reduced non-CLP) TX TRRP-13
Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time
ROBERT MCALISTER - STANTEC	6/2/14	1600	UPS	6/2/14	1600
			Received by	6/3/14	945

9

EDD Required? Yes No
If yes, format: ____

Site-Specific QC (MS/MSD/Dup)? Yes No
(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier:
UPS X FedEx ____ Other ____

Temperature upon receipt 2.0 °C

eurofins | Lancaster Laboratories Environmental

Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

RL	Reporting Limit	**BMQL**	Below Minimum Quantitation Level
N.D.	none detected	**MPN**	Most Probable Number
TNTC	Too Numerous To Count	**CP Units**	cobalt-chloroplatinate units
IU	International Units	**NTU**	nephelometric turbidity units
umhos/cm	micromhos/cm	**ng**	nanogram(s)
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
µg	microgram(s)	**mg**	milligram(s)
mL	milliliter(s)	**L**	liter(s)
m3	cubic meter(s)	**µL**	microliter(s)
		pg/L	picogram/liter

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

Data Qualifiers:

C – result confirmed by reanalysis.

J - estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers		Inorganic Qualifiers	
A	TIC is a possible aldol-condensation product	**B**	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	**E**	Estimated due to interference
C	Pesticide result confirmed by GC/MS	**M**	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	**N**	Spike sample not within control limits
E	Concentration exceeds the calibration range of the instrument	**S**	Method of standard additions (MSA) used for calculation
N	Presumptive evidence of a compound (TICs only)	**U**	Compound was not detected
P	Concentration difference between primary and confirmation columns >25%	**W**	Post digestion spike out of control limits
U	Compound was not detected	*****	Duplicate analysis not within control limits
X,Y,Z	Defined in case narrative	**+**	Correlation coefficient for MSA <0.995

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

WARRANTY AND LIMITS OF LIABILITY - In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL, LLC BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL AND (B) WHETHER EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Eurofins Lancaster Laboratories Environmental which includes any conditions that vary from the Standard Terms and Conditions, and Eurofins Lancaster Laboratories Environmental hereby objects to any conflicting terms contained in any acceptance or order submitted by client.

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories Environmental
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

June 11, 2014

Project: Bee Jay Scales Site

Submittal Date: 06/07/2014
Group Number: 1480218
PO Number: 213202156/213202157
Release Number: BEE JAY SCALES
State of Sample Origin: WA

Client Sample Description	Lancaster Labs (LL) #
A5E-DB-02a-2.0' Grab Soil	7491390
A5E-DB-02a-4.0' Grab Soil	7491391
A5E-DB-02a-6.0' Grab Soil	7491392
A5E-DB-02a-7.0' Grab Soil	7491393
A5E-DB-07b-9.0' Grab Soil	7491394
A5E-DB-07c-1.0' Grab Soil	7491395
A5E-DB-07c-3.0' Grab Soil	7491396
A5E-DB-07c-5.0' Grab Soil	7491397
DUP060414 Grab Soil	7491398
A5E-DB-07c-7.0' Grab Soil	7491399
A6-DB-08f-1.5' Grab Soil	7491400
A6-DB-08f-3.0' Grab Soil	7491401
A6-DB-08f-5.0' Grab Soil	7491402
A6-DB-08f-7.0' Grab Soil	7491403
A6-DB-08g-3.0' Grab Soil	7491404
A6-DB-08g-5.0' Grab Soil	7491405
A6-DB-08g-7.0' Grab Soil	7491406
EB060414 Grab Water	7491407
EB060514 Grab Water	7491408

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	STANTEC International, Inc.	Attn: Marisa Kaffenberger
ELECTRONIC COPY TO	Stantec Consulting Services	Attn: Eric Bassett

Respectfully Submitted,



Wendy A. Kozma
Principal Specialist Group Leader

(717) 556-7257

Sample Description: A5E-DB-02a-2.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491390
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 16:10 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	568	46.6	50
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	14.4	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.
Ammonia Nitrogen results are due on Wednesday 6/11
All nitrate nitrogen results sent 6/10 935AM by WAK

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/09/2014 06:56	Sandra J Miller	50
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00111	Moisture	SM 2540 G-1997	1	14160820001A	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A5E-DB-02a-4.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491391
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 16:15 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	99.5	9.0	10
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	11.8	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/09/2014 07:44	Sandra J Miller	10
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00111	Moisture	SM 2540 G-1997	1	14160820001A	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A5E-DB-02a-6.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491392
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 16:20 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	139	9.8	10
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	19.7	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/09/2014 08:00	Sandra J Miller	10
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00111	Moisture	SM 2540 G-1997	1	14160820001A	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A5E-DB-02a-7.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491393
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 16:25 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	23.5	1.1	1
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	24.9	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/08/2014 20:24	Sandra J Miller	1
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00111	Moisture	SM 2540 G-1997	1	14160820001A	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A5E-DB-07b-9.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491394
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 07:40 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	19.8	0.99	1
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	20.6	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/08/2014 20:40	Sandra J Miller	1
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00111	Moisture	SM 2540 G-1997	1	14160820001A	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A5E-DB-07c-1.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491395
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 15:35 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	52.4	4.5	5
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	654	56.9	3
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	10.3	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/09/2014 08:17	Sandra J Miller	5
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001A	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A5E-DB-07c-3.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491396
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 15:40 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	107	9.0	10
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	58.0	3
	Reporting limits were raised due to interference from the sample matrix.				
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	12.1	0.50	1
	Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.				

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/09/2014 08:33	Sandra J Miller	10
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001A	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A5E-DB-07c-5.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491397
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 15:45 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	329	19.7	20
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	19.2	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/09/2014 08:49	Sandra J Miller	20
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00111	Moisture	SM 2540 G-1997	1	14160820001A	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: DUP060414 Grab Soil
Bee Jay Scales

LL Sample # SW 7491398
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 15:46 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	368	24.4	25
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	18.6	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/09/2014 09:05	Sandra J Miller	25
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A5E-DB-07c-7.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491399
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 15:55 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	56.2	5.1	5
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	21.9	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201A	06/09/2014 09:21	Sandra J Miller	5
01352	Deionized Water Extraction	EPA 300.0	1	14159373201A	06/08/2014 14:00	Joseph E McKenzie	1
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A6-DB-08f-1.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7491400
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 09:40 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
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CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	269	17.6	20
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	188	56.5	3
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	9.8	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201B	06/09/2014 10:10	Sandra J Miller	20
01352	Deionized Water Extraction	EPA 300.0	1	14159373201B	06/08/2014 14:00	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A6-DB-08f-3.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491401
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 09:45 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	226	17.7	20
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	455	56.5	3
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	9.8	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201B	06/09/2014 10:58	Sandra J Miller	20
01352	Deionized Water Extraction	EPA 300.0	1	14159373201B	06/08/2014 14:00	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A6-DB-08f-5.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491402
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 09:50 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
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CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	224	18.4	20
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	732	58.8	3
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	13.3	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201B	06/09/2014 11:14	Sandra J Miller	20
01352	Deionized Water Extraction	EPA 300.0	1	14159373201B	06/08/2014 14:00	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A6-DB-08f-7.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491403
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 09:55 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

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CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	141	10.5	10
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	874	67.5	3
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	24.5	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14159373201B	06/09/2014 11:31	Sandra J Miller	10
01352	Deionized Water Extraction	EPA 300.0	1	14159373201B	06/08/2014 14:00	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A6-DB-08g-3.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491404
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 09:20 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

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CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**SM 4500-NH3 B/C modified-1997**		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	58.9	3
	Reporting limits were raised due to interference from the sample matrix.				
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	13.4	0.50	1
	Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.				

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A6-DB-08g-5.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491405
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 09:25 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

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CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**SM 4500-NH3 B/C modified-1997**		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	58.7	3
	Reporting limits were raised due to interference from the sample matrix.				
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	13.1	0.50	1
	Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.				

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: A6-DB-08g-7.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7491406
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 09:30 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
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CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**SM 4500-NH3 B/C modified-1997**		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	797	66.1	3
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	22.8	0.50	1

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14161057301A	06/10/2014 15:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14160820001B	06/09/2014 14:19	Lisa J Cooke	1

Sample Description: EB060414 Grab Water
Bee Jay Scales

LL Sample # WW 7491407
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/04/2014 16:45 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
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Okemos MI 48864

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/l**	**mg/l**	
00368	Nitrate Nitrogen	14797-55-8	N.D.	0.050	1
	The holding time was not met. The sample was submitted to the laboratory outside of the holding time.				
	SM 4500-NH3 B/C modified-1997		**mg/l**	**mg/l**	
00221	Ammonia Nitrogen	7664-41-7	N.D.	0.20	1

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
00368	Nitrate Nitrogen	EPA 300.0	1	14158987601A	06/07/2014 13:13	Sandra J Miller	1
00221	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14162022101A	06/11/2014 15:00	Luz M Groff	1

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Analysis Report

Sample Description: EB060514 Grab Water
Bee Jay Scales

LL Sample # WW 7491408
LL Group # 1480218
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 11:30 by RM

Submitted: 06/07/2014 09:00
Reported: 06/11/2014 20:54

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/l**	**mg/l**	
00368	Nitrate Nitrogen	14797-55-8	N.D.	0.050	1
	SM 4500-NH3 B/C modified-1997		**mg/l**	**mg/l**	
00221	Ammonia Nitrogen	7664-41-7	N.D.	0.20	1

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
00368	Nitrate Nitrogen	EPA 300.0	1	14158987601A	06/07/2014 12:57	Sandra J Miller	1
00221	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14162022101A	06/11/2014 15:00	Luz M Groff	1

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1480218
Reported: 06/11/14 at 08:54 PM

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 14158987601A	Sample number(s): 7491407-7491408							
Nitrate Nitrogen	N.D.	0.050	mg/l	97	97	90-110	0	20
Batch number: 14159373201A	Sample number(s): 7491390-7491399							
Nitrate Nitrogen by IC (solid)	N.D.	0.80	mg/kg	91		90-110		
Batch number: 14159373201B	Sample number(s): 7491400-7491403							
Nitrate Nitrogen by IC (solid)	N.D.	0.80	mg/kg	91		90-110		
Batch number: 14161057301A	Sample number(s): 7491395-7491396,7491400-7491406							
Ammonia Nitrogen	N.D.	17.0	mg/kg	95		89-101		
Batch number: 14162022101A	Sample number(s): 7491407-7491408							
Ammonia Nitrogen	N.D.	0.20	mg/l	94		85-105		
Batch number: 14160820001A	Sample number(s): 7491390-7491397							
Moisture				100		99-101		
Batch number: 14160820001B	Sample number(s): 7491398-7491406							
Moisture				100		99-101		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 14158987601A	Sample number(s): 7491407-7491408 UNSPK: P491525 BKG: P491525								
Nitrate Nitrogen	131*		90-110			N.D.	N.D.	0 (1)	20
Batch number: 14159373201A	Sample number(s): 7491390-7491399 UNSPK: 7491390 BKG: 7491390								
Nitrate Nitrogen by IC (solid)	-292 (2)		90-110			487	465	5	20
Batch number: 14159373201B	Sample number(s): 7491400-7491403 UNSPK: 7491400 BKG: 7491400								
Nitrate Nitrogen by IC (solid)	359 (2)		90-110			242	252	4	20
Batch number: 14161057301A	Sample number(s): 7491395-7491396,7491400-7491406 UNSPK: 7491395 BKG: 7491395								
Ammonia Nitrogen	93	96	76-116	1	5	587	614	4 (1)	10

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1480218
Reported: 06/11/14 at 08:54 PM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 14162022101A	Sample number(s): 7491407-7491408 UNSPK: P491731 BKG: P491731								
Ammonia Nitrogen	94	95	80-112	1	8	N.D.	N.D.	0 (1)	6
Batch number: 14160820001A	Sample number(s): 7491390-7491397 BKG: 7491397								
Moisture						19.2	19.1	0	5
Batch number: 14160820001B	Sample number(s): 7491398-7491406 BKG: 7491404								
Moisture						13.4	13.5	1	5

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Environmental Analysis Request/Chain of Custody

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Acct. # 11842 For Eurofins Lancaster Laboratories use only Group # 1480218 Sample # 749390-408

Instructions on reverse side correspond with circled numbers.

COC #318629

PAGE 1 OF 2

1 Client Information

Client: STANTEC	Acct. #:
Project Name/#: BEE TAY SCALES - JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA KAFFENBERGER	P.O. #: 2132021564 / 2132021567
Sampler: ROBERT MEALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

2 Sample Identification | **Collected** Date | Time | **3** Grab | Composite | **4 Matrix** Soil | Water | Sediment | Potable | Ground | NPDES | Surface | Other: | **Total # of Containers** | **5 Analysis Requested** Preservation Codes: NITRATE | AMMONIA

Sample Identification	Date	Time	Grab	Composite	Soil	Water	Total # of Containers	NITRATE	AMMONIA	Remarks
ASE-DB-02a-2.0'	6/14/14	1610	X		X		1	X		STANDARD TAT
ASE-DB-02a-4.0'		1615						X		
ASE-DB-02a-6.0'		1620						X		
ASE-DB-02a-7.0'		1625						X		
ASE-DB-07b-9.0'	6/15/14	740						X		
ASE-DB-07c-1.0'	6/14/14	1535						X	X	
ASE-DB-07c-5.0'		1540						X	X	
ASE-DB-07c-5.0'		1545						X	X	Include ammonia
~~DUP-02~~ DUP-36		1546						X	X	Include ammonia
ASE-DB-07c-7.0'		1555						X	X	Include ammonia

For Lab Use Only

FSC:

SCR#:

Preservation Codes

H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

6 Remarks

STANDARD TAT

24-HOUR TAT

7 Turnaround Time (TAT) Requested (please circle)

Standard SEE COMMENTS Rush

(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: _____

E-mail address: MARISA.KAFFENBERGER@STANTEC.COM

8 Data Package Options (circle if required)

Type I (Validation/non-CLP) Type VI (Raw Data Only)

Type III (Reduced non-CLP) TX TRRP-13

Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time
ROBERT MEALISTER - STANTEC	6/17/14	1320	UPS	6/17/14	1320
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time

9

EDD Required? Yes No

If yes, format: _____

Site-Specific QC (MS/MSD/Dup)? Yes No

(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier:

UPS _____ FedEx _____ Other _____

Temperature upon receipt _____ °C

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Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842 — For Eurofins Lancaster Laboratories use only — Group # 480218 — Sample # 7419390-408

Instructions on reverse side correspond with circled numbers.

COC #318628

1 Client Information

Client: STANTEC	Acct. #:
Project Name/#: SEE TAT SCALES JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA RAFFENBERGER	P.O. #: 2172022156/ 2172022157
Sampler: ROBERT MCALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

4 Matrix: Sediment ☐ Soil ☒ Water: Ground ☐ Potable ☐ Surface ☐ NPDES ☐ Other: ____

5 Analysis Requested — Preservation Codes

For Lab Use Only: FSC: ____ SCR#: ____

Preservation Codes: H=HCl, T=Thiosulfate, N=HNO_3, B=NaOH, S=H_2SO_4, O=Other

6 Remarks: Lift 24-hour TAT

2 Sample Identification	Collected Date	Collected Time	3 Grab	3 Composite	Total # of Containers	Nitrate	Ammonia	Hold
A6-DB-08f-1.5'	6/5/14	940	X			X	X	
A6-DB-08f-3.0'		945				X	X	
A6-DB-08f-5.0'		950				X	X	
A6-DB-08f-7.0'		955				X	X	
A6-DB-08g-3.0'		920					X	
A6-DB-08g-5.0'		925					X	
A6-DB-08g-7.0'		930					X	
A6-DB-08h-3.0'		1030						X
A6-DB-08h-5.0'		1035						X
A6-DB-08h-7.0'	↓	1040	↓		↓			X

7 Turnaround Time (TAT) Requested (please circle)

Standard SEE COMMENTS Rush

(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: ____

E-mail address: MARISA.RAFFENBERGER@STANTEC.COM

8 Data Package Options (circle if required)

Type I (Validation/non-CLP) — Type VI (Raw Data Only)

Type III (Reduced non-CLP) — TX TRRP-13

Type IV (CLP SOW) — MA MCP — CT RCP

Relinquished by	Date	Time	Received by	Date	Time
ROBERT MCALISTER - STANTEC	6/5/14	1300	UPS	6/5/14	1300
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time

9

EDD Required? Yes No

If yes, format: ____

Site-Specific QC (MS/MSD/Dup)? Yes No

(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier: UPS ____ FedEx ____ Other ____

Temperature upon receipt ____ °C

Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842 For Eurofins Lancaster Laboratories use only Group # 1480218 Sample # 1491390-408

Instructions on reverse side correspond with circled numbers.

COC # 330339

Page 1 of 2

1 Client Information

Client: STANTEC

Acct. #:

Project Name/#: BEE TAY WALES JUNE 2014 ASSESSMENT

PWSID #:

Project Manager: MARISA KAFFENBERGER

P.O. #: 2152021561 / 2152021557

Sampler: ROBERT MCALISTER

Quote #:

Name of state where samples were collected: WASHINGTON

2 Sample Identification | **Collected** Date | Time

3 Grab | Composite

4 Matrix Sediment | Soil | Ground Water | Potable Water | Surface Water | NPDES | Other: | Total # of Containers

5 Analysis Requested Preservation Codes

NITRATE | AMMONIA | HOLD

Sample Identification	Collected Date	Time	Grab	Composite	Matrix	Total # of Containers	NITRATE	AMMONIA	HOLD
AG-DB-08i-3.0'	6/5/14	1100	X		Soil	1			X
AG-DB-08i-5.0'	"	1105	"		"	1			X
AG-DB-08i-7.0'	"	1110	"		"	1			X
EB060414	6/4/14	1645	"		Water	3	X	X	
EB060514	6/5/14	1130	"		"	3	X	X	

For Lab Use Only

FSC:

SCR#:

Preservation Codes

H=HCl T=Thiosulfate

N=HNO_3 B=NaOH

S=H_2SO_4 O=Other

6 Remarks

HOLD

STANDARD TAT

7 Turnaround Time (TAT) Requested (please circle)

Standard SEE COMMENTS Rush

(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed:

E-mail address: MARISA.KAFFENBERGER@STANTEC.COM

8 Data Package Options (circle if required)

Type I (Validation/non-CLP) Type VI (Raw Data Only)

Type III (Reduced non-CLP) TX TRRP-13

Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time
ROBERT MCALISTER - STANTEC	6/5/14	1900	UPS	6/7/14	1200
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time

9

EDD Required? Yes No

If yes, format:

Site-Specific QC (MS/MSD/Dup)? Yes No

(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier:

UPS _____ FedEx _____ Other _____

Temperature upon receipt _____ °C

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Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842 — For Eurofins Lancaster Laboratories use only — Group # 1480218 — Sample # 749390-408

Instructions on reverse side correspond with circled numbers.

COC # 318629

PAGE 1 OF 3

1 Client Information

Client: STANTEC	Acct. #:
Project Name/#: BEE JAY SCALES – JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA KAFFENBERGER	P.O. #: 213202156/ 213202157
Sampler: ROBERT MCALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

For Lab Use Only

FSC: _____

SCR#: _____

Preservation Codes

H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

2 Sample Identification	Collected Date	Collected Time	3 Grab	3 Composite	4 Matrix: Soil	Sediment	Water: Potable	Ground	NPDES	Surface	Other:	Total # of Containers	5 Analysis Requested: NITRATE	AMMONIA
A5E-DB-02a-2.0'	6/4/14	1610	X		X							1	X	
A5E-DB-02a-4.0'		1615											X	
A5E-DB-02a-6.0'		1620											X	
A5E-DB-02a-7.0'		1625											X	
A5E-DB-07b-9.0'	6/5/14	740											X	
A5E-DB-07c-1.0'	6/4/14	1535											X	X
A5E-DB-07c-3.0'		1540											X	X
A5E-DB-07c-5.0'		1545											X	X
DUP060414		1546											X	X
A5E-DB-07c-7.0'		1555											X	X

6 Remarks

STANDARD TAT

7 Turnaround Time (TAT) Requested (please circle)

Standard SEE COMMENTS Rush

(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: _____

E-mail address: MARISA.KAFFENBERGER@STANTEC.COM

8 Data Package Options (circle if required)

Type I (Validation/non-CLP) Type VI (Raw Data Only)

Type III (Reduced non-CLP) TX TRRP-13

Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time
ROBERT MCALISTER – STANTEC	6/5/14	1300	UPS	6/5/14	1300
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	6/7/14	900

EDD Required? Yes No

If yes, format: _____

Site-Specific QC (MS/MSD/Dup)? Yes No

(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier: UPS X FedEx _____ Other _____

Temperature upon receipt 0.8 °C

Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842 — For Eurofins Lancaster Laboratories use only — Group # 1480218 — Sample # 7491390-408

Instructions on reverse side correspond with circled numbers.

COC # 318628

PAGE 2 OF 3

1 Client Information

Client: STANTEC	Acct. #:
Project Name/#: BEE JAY SCALES JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA RAFFENBERGER	P.O. #: 213202156/ 213202157
Sampler: ROBERT MCALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

4 Matrix: Sediment ☐ | Soil ☒ | Ground ☐ | Potable ☐ | Surface ☐ | NPDES ☐ | Water | Other: ____

5 Analysis Requested — Preservation Codes

For Lab Use Only

FSC: ____

SCR#: ____

Preservation Codes

H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

6 Remarks

2 Sample Identification	Collected Date	Collected Time	3 Grab	3 Composite	Total # of Containers	NITRATE	AMMONIA	HOLD
A6-DB-08f-1.5'	6/5/14	940	X		1	X	X	
A6-DB-08f-3.0'		945				X	X	
A6-DB-08f-5.0'		950				X	X	
A6-DB-08f-7.0'		955				X	X	
A6-DB-08g-3.0'		920					X	
A6-DB-08g-5.0'		925					X	
A6-DB-08g-7.0'		930					X	
A6-DB-08h-3.0'		1030						X
A6-DB-08h-5.0'		1035						X
A6-DB-08h-7.0'		1040						X

STANDARD TAT → 3-DAY TAT → HOLD

7 Turnaround Time (TAT) Requested (please circle)

Standard SEE COMMENTS Rush

(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: ____

E-mail address: MARISA.RAFFENBERGER@STANTEC.COM

8 Data Package Options (circle if required)

Type I (Validation/non-CLP) Type VI (Raw Data Only)

Type III (Reduced non-CLP) TX TRRP-13

Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time
ROBERT MCALISTER — STANTEC	6/5/14	1300	UPS	6/5/14	1300
			Received by	6/9/14	900

9

EDD Required? Yes No

If yes, format: ____

Site-Specific QC (MS/MSD/Dup)? Yes No

(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier: UPS X FedEx ____ Other ____

Temperature upon receipt 0.8 °C

Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842 For Eurofins Lancaster Laboratories use only Group # 1430218 Sample # 7491390-408
Instructions on reverse side correspond with circled numbers.

COC # 330339
PAGE 3 OF 3

1 Client Information

Client: STANTEC	Acct. #:
Project Name/#: BEE JAY SCALES JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA KAFFENBERGER	P.O. #: 213202156 / 213202157
Sampler: ROBERT MCALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

4 Matrix: Sediment ☐ Soil ☒ | Ground ☐ Potable ☐ Water | Surface ☐ NPDES ☐ | Other: ___

5 Analysis Requested — Preservation Codes

For Lab Use Only
FSC: ___
SCR#: ___

Preservation Codes
H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

2 Sample Identification	Collected Date	Collected Time	3 Grab	3 Composite	Soil	Water	Total # of Containers	Nitrate	Ammonia	Hold	6 Remarks
A6-DB-08i-3.0'	6/5/14	1100	X		X		1			X	HOLD
A6-DB-08i-5.0'	↓	1105	↓		↓		1			X	↓
A6-DB-08i-7.0'	↓	1110	↓		↓		1			X	↓
EB060414	6/4/14	1645	↓			X	3	X	X		STANDARD TAT
EB060514	6/5/14	1130	↓			X	3	X	X		↓

7 Turnaround Time (TAT) Requested (please circle)
Standard SEE COMMENTS Rush
(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: ___

E-mail address: MARISA.KAFFENBERGER@STANTEC.COM

8 Data Package Options (circle if required)
Type I (Validation/non-CLP) Type VI (Raw Data Only)
Type III (Reduced non-CLP) TX TRRP-13
Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time (9)
ROBERT MCALISTER - STANTEC	6/5/14	1300	UPS	6/5/14	1300
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	6/7/14	900

EDD Required? Yes No
If yes, format: ___

Site-Specific QC (MS/MSD/Dup)? Yes No
(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier:
UPS X FedEx ___ Other ___

Temperature upon receipt 0.8 °C

Eurofins Lancaster Laboratories, Inc. • 2425 New Holland Pike, Lancaster, PA 17601 • 717-656-2300
Issued by Dept. 40 Management
The white copy should accompany samples to Eurofins Lancaster Laboratories. The yellow copy should be retained by the client.
7044.02

Wendy Kozma

1480218

From: Wendy Kozma
Sent: Friday, June 06, 2014 1:17 PM
To: Bassett, Eric
Subject: RE: Bee Jay Scales 24 hour TAT

Thanks Eric

From: Bassett, Eric [mailto:Eric.Bassett@stantec.com]
Sent: Friday, June 06, 2014 12:18 PM
To: Wendy Kozma
Cc: McAlister, Robert; Kaffenberger, Marisa
Subject: RE: Bee Jay Scales 24 hour TAT

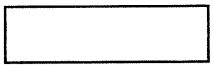
Wendy,

You should have received another set of samples from Bee-Jay Scales this morning. This will be the last of the samples for this field work.

Please note the corrections on the attached COCs for samples collected on 6/4 and 6/5. Please exclude the ammonia analysis for samples A5E-DB-07c-5.0, A5E-DB-07c-7.0, and DUP060414.

Thanks,
Eric Bassett
Engineering Project Specialist

2335 Highway 36 West St. Paul MN 55113
Phone: (651) 255-3952
Fax: (651) 255-5060
Eric.Bassett@stantec.com



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From: Wendy Kozma [mailto:WendyKozma@eurofinsUS.com]
Sent: Tuesday, June 03, 2014 9:24 AM
To: Bassett, Eric
Subject: RE: Bee Jay Scales 24 hour TAT

Are we expecting any more this week?

From: Bassett, Eric [mailto:Eric.Bassett@stantec.com]
Sent: Tuesday, June 03, 2014 10:13 AM
To: Wendy Kozma
Subject: RE: Bee Jay Scales 24 hour TAT

Wendy,

1480218

You should receive 6 soil samples this morning with requested 24-hour TATs for the Bee-Jay Scales project. The COC is attached. Please let me know if there are any broken sample bottles or any problems meeting the 24-hour TAT.

Thanks,
Eric Bassett
Engineering Project Specialist

2335 Highway 36 West St. Paul MN 55113
Phone: (651) 255-3952
Fax: (651) 255-5060
Eric.Bassett@stantec.com

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From: Wendy Kozma [mailto:WendyKozma@eurofinsUS.com]
Sent: Friday, May 23, 2014 12:05 PM
To: Bassett, Eric
Subject: Bee Jay Scales 24 hour TAT

Eric,

We are able to accept these soil samples for 24 hour TAT for NH3 and Nitrate Nitrogen the week of 6/2. If anything changes (scope, timeframe, TAT), please let us know.

If you need bottleware, let me know that too.

Thank you and have a great weekend,

Wendy Kozma
Principal Project Manager/Group Leader

Eurofins Lancaster Laboratories
Environmental, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone: 717-556-7257
Fax: 717-656-6766

www.LancasterLabsEnv.com

Note that my email address has changed. It is now WendyKozma@EurofinsUS.com. Please update my contact information.

Click here to report this email as spam.

Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

RL	Reporting Limit	**BMQL**	Below Minimum Quantitation Level
N.D.	none detected	**MPN**	Most Probable Number
TNTC	Too Numerous To Count	**CP Units**	cobalt-chloroplatinate units
IU	International Units	**NTU**	nephelometric turbidity units
umhos/cm	micromhos/cm	**ng**	nanogram(s)
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
µg	microgram(s)	**mg**	milligram(s)
mL	milliliter(s)	**L**	liter(s)
m3	cubic meter(s)	**µL**	microliter(s)
		pg/L	picogram/liter

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

Data Qualifiers:

C – result confirmed by reanalysis.

J - estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers		Inorganic Qualifiers	
A	TIC is a possible aldol-condensation product	**B**	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	**E**	Estimated due to interference
C	Pesticide result confirmed by GC/MS	**M**	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	**N**	Spike sample not within control limits
E	Concentration exceeds the calibration range of the instrument	**S**	Method of standard additions (MSA) used for calculation
N	Presumptive evidence of a compound (TICs only)	**U**	Compound was not detected
P	Concentration difference between primary and confirmation columns >25%	**W**	Post digestion spike out of control limits
U	Compound was not detected	*****	Duplicate analysis not within control limits
X,Y,Z	Defined in case narrative	**+**	Correlation coefficient for MSA <0.995

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

WARRANTY AND LIMITS OF LIABILITY - In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL, LLC BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL AND (B) WHETHER EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Eurofins Lancaster Laboratories Environmental which includes any conditions that vary from the Standard Terms and Conditions, and Eurofins Lancaster Laboratories Environmental hereby objects to any conflicting terms contained in any acceptance or order submitted by client.

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Analysis Report

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories Environmental
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

June 12, 2014

Project: Bee Jay Scales Site

Submittal Date: 06/11/2014
Group Number: 1481155
PO Number: 213202156/213202157
Release Number: BEE JAY SCALES
State of Sample Origin: WA

Client Sample Description	Lancaster Labs (LL) #
A6-DB-08h-5.0' Grab Soil	7495606
A6-DB-08h-7.0' Grab Soil	7495607

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	STANTEC International, Inc.	Attn: Marisa Kaffenberger
ELECTRONIC COPY TO	Stantec Consulting Services	Attn: Eric Bassett

Respectfully Submitted,

Wendy A. Kozma
Principal Specialist Group Leader

(717) 556-7257

eurofins | Lancaster Laboratories Environmental

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Analysis Report

Sample Description: A6-DB-08h-5.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7495606
LL Group # 1481155
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 10:35 by RM

Submitted: 06/11/2014 19:01
Reported: 06/12/2014 13:51

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
02111	Moisture	n.a.	11.4	1.0	1
	"Moisture" represents the loss in weight of the sample after drying with an infrared lamp at 150 degrees Celsius.				
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	57.6	3
	Reporting limits were raised due to interference from the sample matrix.				

General Sample Comments

State of Washington Lab Certification No. C457
This sample was originally submitted to the laboratory on 06/07/14 at 09:00. We received authorization for further testing on 06/11/14.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
02111	Moisture	SM 2540 G-1997	1	14163912201A	06/12/2014 09:52	Nancy J Shoop	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14162057301A	06/11/2014 19:50	Luz M Groff	3

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Analysis Report

Sample Description: A6-DB-08h-7.0' Grab Soil
Bee Jay Scales

LL Sample # SW 7495607
LL Group # 1481155
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 06/05/2014 10:40 by RM

Submitted: 06/11/2014 19:01
Reported: 06/12/2014 13:51

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
02111	Moisture	n.a.	21.6	1.0	1
	"Moisture" represents the loss in weight of the sample after drying with an infrared lamp at 150 degrees Celsius.				
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	65.1	3
	Reporting limits were raised due to interference from the sample matrix.				

General Sample Comments

State of Washington Lab Certification No. C457
This sample was originally submitted to the laboratory on 06/07/14 at 09:00. We received authorization for further testing on 06/11/14.

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
02111	Moisture	SM 2540 G-1997	1	14163912201A	06/12/2014 10:24	Nancy J Shoop	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14162057301A	06/11/2014 19:50	Luz M Groff	3

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1481155
Reported: 06/12/14 at 01:51 PM

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 14163912201A	Sample number(s): 7495606-7495607							
Moisture				100		98-101		
Batch number: 14162057301A	Sample number(s): 7495606-7495607							
Ammonia Nitrogen	N.D.	17.0	mg/kg	95		89-101		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 14163912201A	Sample number(s): 7495606-7495607					BKG: 7495606			
Moisture						11.4	11.6	2	3
Batch number: 14162057301A	Sample number(s): 7495606-7495607					UNSPK: 7495606	BKG: 7495606		
Ammonia Nitrogen	93	93	76-116	1	5	N.D.	N.D.	0 (1)	10

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842

For Eurofins Lancaster Laboratories use only
Group # ~~1480718~~ 1481155 Sample # ~~7491390-408~~ 7495606-02 (8) re-entry 6/11/14

Instructions on reverse side correspond with circled numbers.

COC #318629

PAGE 1 OF 3

(1) Client Information

Client: STANTEC	Acct. #:
Project Name/#: BEE JAY SCALES – JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA KAFFENBERGER	P.O. #: 213202156/ 213202157
Sampler: ROBERT MCALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

(4) Matrix

Sediment ☐ | Soil ☒ | Water: Potable ☐ Ground ☐ Surface ☐ NPDES ☐ | Other: ____

(5) Analysis Requested

Preservation Codes

For Lab Use Only

FSC: ____

SCR#: ____

Preservation Codes

H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

(6) Remarks

STANDARD TAT

(2) Sample Identification	Collected Date	Collected Time	(3) Grab	Composite	Total # of Containers	NITRATE	AMMONIA
A5E-DB-02a-2.0'	6/4/14	1610	X		1	X	
A5E-DB-02a-4.0'	↓	1615	↓		↓	X	
A5E-DB-02a-6.0'		1620				X	
A5E-DB-02a-7.0'	↓	1625				X	
A5E-DB-07b-9.0'	6/5/14	740				X	
A5E-DB-07c-1.0'	6/4/14	1535				X	X
A5E-DB-07c-3.0'	↓	1540				X	X
A5E-DB-07c-5.0'		1545				X	X
DUP060414		1546				X	X
A5E-DB-07c-7.0'	↓	1555	↓		↓	X	X

(7) Turnaround Time (TAT) Requested (please circle)

Standard SEE COMMENTS Rush

(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: ____

E-mail address: MARISA.KAFFENBERGER@STANTEC.COM

(8) Data Package Options (circle if required)

Type I (Validation/non-CLP) Type VI (Raw Data Only)

Type III (Reduced non-CLP) TX TRRP-13

Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time
ROBERT MCALISTER – STANTEC	6/5/14	1300	UPS	6/5/14	1300
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	6/7/14	0900

(9)

EDD Required? Yes No

If yes, format: ____

Site-Specific QC (MS/MSD/Dup)? Yes No

(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier:

UPS X FedEx ____ Other ____

Temperature upon receipt 0.8 °C

Eurofins Lancaster Laboratories, Inc. • 2425 New Holland Pike, Lancaster, PA 17601 • 717-656-2300
The white copy should accompany samples to Eurofins Lancaster Laboratories. The yellow copy should be retained by the client.
Issued by Dept. 40 Management

Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842 | For Eurofins Lancaster Laboratories use only. Group # ~~148018~~ 148155 | Sample # ~~7491390-408~~ 749506-07 | 6/11/14 (8) re-entry

Instructions on reverse side correspond with circled numbers.

COC # 318628

PAGE 2 OF 3

For Lab Use Only

FSC: _____

SCR#: _____

(1) Client Information

Client: STANTEC	Acct. #:
Project Name/#: BEE JAY SCALES JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA KAFFENBERGER	P.O. #: 213202156/ 213202157
Sampler: ROBERT MCALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

(4) Matrix

Sediment ☐ | Soil ☒ | Water: Ground ☐ Potable ☐ Surface ☐ NPDES ☐ | Other: _____

(5) Analysis Requested

Preservation Codes

(2) Sample Identification

Sample Identification	Collected Date	Collected Time	(3) Grab	Composite	Total # of Containers	NITRATE	AMMONIA	HOLD
A6-DB-08f-1.5'	6/5/14	940	X		1	X	X	
A6-DB-08f-3.0'		945				X	X	
A6-DB-08f-5.0'		950				X	X	
A6-DB-08f-7.0'		955				X	X	
A6-DB-08g-3.0'		920					X	
A6-DB-08g-5.0'		925					X	
A6-DB-08g-7.0'		930					X	
A6-DB-08h-3.0'		1030						X
A6-DB-08h-5.0'		1035						X
A6-DB-08h-7.0'		1040						X

Preservation Codes

H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

(6) Remarks

STANDARD TAT → 3-DAY TAT → HOLD

(7) Turnaround Time (TAT) Requested (please circle)

Standard SEE COMMENTS Rush

(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: _____

E-mail address: MARISA.KAFFENBERGER@STANTEC.COM

(8) Data Package Options (circle if required)

Type I (Validation/non-CLP) Type VI (Raw Data Only)

Type III (Reduced non-CLP) TX TRRP-13

Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time (9)
ROBERT MCALISTER — STANTEC	6/5/14	1300	UPS	6/5/14	1300
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	6/9/14	900

EDD Required? Yes No

If yes, format: _____

Site-Specific QC (MS/MSD/Dup)? Yes No

(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier: UPS X FedEx _____ Other _____

Temperature upon receipt 0.8 °C

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Issued by Dept. 40 Management
7044-02

Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories

Acct. # 11842 For Eurofins Lancaster Laboratories use only Group # ~~1480218~~ Sample # ~~749130-408~~ 6/11/14 (8)
Instructions on reverse side correspond with circled numbers. 1481155 7495606-07 Re-entry

COC #330339
PAGE 3 OF 3

(1) Client Information

Client: STANTEC	Acct. #:
Project Name/#: BEE JAY SCALES JUNE 2014 ASSESSMENT	PWSID #:
Project Manager: MARISA KAFFENBERGER	P.O. #: 213202156 / 213202157
Sampler: ROBERT MCALISTER	Quote #:

Name of state where samples were collected: WASHINGTON

(4) Matrix

(5) Analysis Requested

For Lab Use Only
FSC:
SCR#:

Preservation Codes
H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

(6) Remarks

(2) Sample Identification	Collected Date	Collected Time	(3) Grab	(3) Composite	Matrix: Soil	Matrix: Sediment	Matrix: Water (Potable, Ground, Surface, NPDES)	Matrix: Other:	Total # of Containers	Nitrate	Ammonia	Hold	Remarks
A6-DB-08i-3.0'	6/5/14	1100	X		X				1			X	HOLD
A6-DB-08i-5.0'	↓	1105							1			X	↓
A6-DB-08i-7.0'		1110							1			X	STANDARD TAT
EB060414	6/4/14	1645					X		3	X	X		↓
EB060514	6/5/14	1130	↓				X		3	X	X		

(7) Turnaround Time (TAT) Requested (please circle)
Standard SEE COMMENTS Rush
(Rush TAT is subject to Lancaster Laboratories approval and surcharge.)

Date results are needed: _____

E-mail address: MARISA.KAFFENBERGER@STANTEC.COM

(8) Data Package Options (circle if required)
Type I (Validation/non-CLP) Type VI (Raw Data Only)
Type III (Reduced non-CLP) TX TRRP-13
Type IV (CLP SOW) MA MCP CT RCP

Relinquished by	Date	Time	Received by	Date	Time
ROBERT MCALISTER - STANTEC	6/5/14	1300	UPS	6/5/14	1300
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	Date	Time
Relinquished by	Date	Time	Received by	6/7/14	900

(9)

EDD Required? Yes No
If yes, format: _____

Site-Specific QC (MS/MSD/Dup)? Yes No
(If yes, indicate QC sample and submit triplicate sample volume.)

Relinquished by Commercial Carrier:
UPS X FedEx _____ Other _____

Temperature upon receipt 0.8 °C

1481155
1480218 jm 6/11/14 re-entry

Wendy Kozma

From: Wendy Kozma
Sent: Friday, June 06, 2014 1:17 PM
To: Bassett, Eric
Subject: RE: Bee Jay Scales 24 hour TAT

Thanks Eric

From: Bassett, Eric [mailto:Eric.Bassett@stantec.com]
Sent: Friday, June 06, 2014 12:18 PM
To: Wendy Kozma
Cc: McAlister, Robert; Kaffenberger, Marisa
Subject: RE: Bee Jay Scales 24 hour TAT

Wendy,

You should have received another set of samples from Bee-Jay Scales this morning. This will be the last of the samples for this field work.

Please note the corrections on the attached COCs for samples collected on 6/4 and 6/5. Please exclude the ammonia analysis for samples A5E-DB-07c-5.0, A5E-DB-07c-7.0, and DUP060414.

Thanks,
Eric Bassett
Engineering Project Specialist

2335 Highway 36 West St. Paul MN 55113
Phone: (651) 255-3952
Fax: (651) 255-5060
Eric.Bassett@stantec.com

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From: Wendy Kozma [mailto:WendyKozma@eurofinsUS.com]
Sent: Tuesday, June 03, 2014 9:24 AM
To: Bassett, Eric
Subject: RE: Bee Jay Scales 24 hour TAT

Are we expecting any more this week?

From: Bassett, Eric [mailto:Eric.Bassett@stantec.com]
Sent: Tuesday, June 03, 2014 10:13 AM
To: Wendy Kozma
Subject: RE: Bee Jay Scales 24 hour TAT

Wendy,

1481155
1480218 6/11/14
(8) re-entry

You should receive 6 soil samples this morning with requested 24-hour TATs for the Bee-Jay Scales project. The COC is attached. Please let me know if there are any broken sample bottles or any problems meeting the 24-hour TAT.

Thanks,
Eric Bassett
Engineering Project Specialist

2335 Highway 36 West St. Paul MN 55113
Phone: (651) 255-3952
Fax: (651) 255-5060
Eric.Bassett@stantec.com

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From: Wendy Kozma [mailto:WendyKozma@eurofinsUS.com]
Sent: Friday, May 23, 2014 12:05 PM
To: Bassett, Eric
Subject: Bee Jay Scales 24 hour TAT

Eric,

We are able to accept these soil samples for 24 hour TAT for NH3 and Nitrate Nitrogen the week of 6/2. If anything changes (scope, timeframe, TAT), please let us know.

If you need bottleware, let me know that too.

Thank you and have a great weekend,

Wendy Kozma
Principal Project Manager/Group Leader

Eurofins Lancaster Laboratories
Environmental, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone: 717-556-7257
Fax: 717-656-6766

www.LancasterLabsEnv.com

Note that my email address has changed. It is now WendyKozma@EurofinsUS.com. Please update my contact information.

Click here to report this email as spam.

Christine Knoedler 1480155

From: Wendy Kozma
Sent: Wednesday, June 11, 2014 5:03 PM
To: !US19_SA Env Entry; !US19_DP 29 Contacts
Subject: Fwd: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement
Attachments: image001.jpg; image001.jpg; image001.jpg

Sa. Please enter for s1. There is a hold form for a# 11842. Thanks.

D29: Can you have results for end of day tomorrow ?

Sent from my iPhone

Begin forwarded message:

From: "Bassett, Eric" <Eric.Bassett@stantec.com>
Date: June 11, 2014 at 4:11:00 PM EDT
To: Wendy Kozma <WendyKozma@eurofinsUS.com>
Cc: "Kaffenberger, Marisa" <marisa.kaffenberger@stantec.com>
Subject: RE: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement

Wendy,

Here are the instructions for a portion of the hold samples:

Sample ID	Constituent(s)	Sample Depth	COC #s	Recommendation
A6-DB-08h-3.0'	NH_3	3.0	318628	Do not analyze
A6-DB-08h-5.0'	NH_3	5.0	318628	Run with 24-hour T.
A6-DB-08h-7.0'	NH_3	7.0	318628	Run with 24-hour T.

Continue to hold the other samples until these results are back. Let me know if you have any questions.

Thanks!
Eric Bassett
Engineering Project Specialist

2335 Highway 36 West St. Paul MN 55113
Phone: (651) 255-3952
Fax: (651) 255-5060
Eric.Bassett@stantec.com

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148155

From: Wendy Kozma [mailto:WendyKozma@eurofinsUS.com]
Sent: Wednesday, June 11, 2014 2:45 PM
To: Bassett, Eric
Cc: Kaffenberger, Marisa
Subject: RE: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement

It just finished up and I sent it over. Please let me know if any of the samples on hold should be analyzed. Thanks!

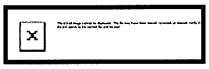
From: Bassett, Eric [mailto:Eric.Bassett@stantec.com]
Sent: Wednesday, June 11, 2014 3:39 PM
To: Wendy Kozma
Cc: Kaffenberger, Marisa
Subject: RE: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement

Wendy,

Can we still expect ammonia results today?

Eric Bassett
Engineering Project Specialist

2335 Highway 36 West St. Paul MN 55113
Phone: (651) 255-3952
Fax: (651) 255-5060
Eric.Bassett@stantec.com



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From: Wendy Kozma [mailto:WendyKozma@eurofinsUS.com]
Sent: Monday, June 09, 2014 1:13 PM
To: Bassett, Eric
Cc: Kaffenberger, Marisa
Subject: RE: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement

We are good to go with the Nitrates. The NH3 data should be available on Wednesday by noon. Thank you

From: Bassett, Eric [mailto:Eric.Bassett@stantec.com]
Sent: Monday, June 09, 2014 12:54 PM
To: Wendy Kozma
Cc: Kaffenberger, Marisa
Subject: RE: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement

Wendy,

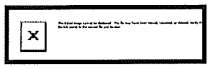
Please note the TAT changes requested on the attached COCs. Let me know if you can only meet some of the requested 24-hour TATs and I can tell you which should be prioritized.

Thanks,

148155

Eric Bassett
Engineering Project Specialist

2335 Highway 36 West St. Paul MN 55113
Phone: (651) 255-3952
Fax: (651) 255-5060
Eric.Bassett@stantec.com



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From: Wendy Kozma [mailto:WendyKozma@eurofinsUS.com]
Sent: Monday, June 09, 2014 10:30 AM
To: Kaffenberger, Marisa
Cc: Bassett, Eric
Subject: RE: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement

I will make the adjustment to the analyses.

And please note that for EB060414, the sample was received outside of the 48 hour HT for nitrate. Will will comment accordingly. Thanks.

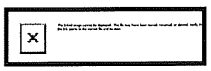
From: Kaffenberger, Marisa [mailto:marisa.kaffenberger@stantec.com]
Sent: Monday, June 09, 2014 9:44 AM
To: Wendy Kozma
Cc: Bassett, Eric
Subject: FW: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement

Wendy,

I wanted to confirm that the change was made for the attached COC and Acknowledgement, based on Eric's email from 6/6, the ammonia analysis should not be conducted for A5E-DB-07c-5.0', A5E-DB-07c-7.0', and DUP060414.

Thanks!
Marisa

Marisa Kaffenberger, PE
Senior Engineer
Stantec
2321 Club Meridian Drive, Suite E Okemos MI 48864
Phone: (517) 349-9499 x 275
Cell: (517) 202-0459
Fax: (517) 349-6863
marisa.kaffenberger@stantec.com



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Please consider the environment before printing this email.

148/155

From: USLAN-PXAdmin [mailto:USLAN-PXAdmin@lancasterlabs.com]
Sent: Sunday, June 08, 2014 9:35 PM
To: Kaffenberger, Marisa; Bassett, Eric
Subject: 1480218-Bee Jay Scales Site-06/07/2014 9:00:00 Acknowledgement

The following is an acknowledgement of the receipt of samples by Lancaster Laboratories. Please review this acknowledgement and contact your Client Service Representative if you have concerns.

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Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

RL	Reporting Limit	**BMQL**	Below Minimum Quantitation Level
N.D.	none detected	**MPN**	Most Probable Number
TNTC	Too Numerous To Count	**CP Units**	cobalt-chloroplatinate units
IU	International Units	**NTU**	nephelometric turbidity units
umhos/cm	micromhos/cm	**ng**	nanogram(s)
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
µg	microgram(s)	**mg**	milligram(s)
mL	milliliter(s)	**L**	liter(s)
m3	cubic meter(s)	**µL**	microliter(s)
		pg/L	picogram/liter

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

Data Qualifiers:

C – result confirmed by reanalysis.

J - estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers		Inorganic Qualifiers	
A	TIC is a possible aldol-condensation product	**B**	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	**E**	Estimated due to interference
C	Pesticide result confirmed by GC/MS	**M**	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	**N**	Spike sample not within control limits
E	Concentration exceeds the calibration range of the instrument	**S**	Method of standard additions (MSA) used for calculation
N	Presumptive evidence of a compound (TICs only)	**U**	Compound was not detected
P	Concentration difference between primary and confirmation columns >25%	**W**	Post digestion spike out of control limits
U	Compound was not detected	*****	Duplicate analysis not within control limits
X,Y,Z	Defined in case narrative	**+**	Correlation coefficient for MSA <0.995

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

WARRANTY AND LIMITS OF LIABILITY - In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. THE FOREGOING EXPRESS WARRANTY IS EXCLUSIVE AND IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED. WE DISCLAIM ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING A WARRANTY OF FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF MERCHANTABILITY. IN NO EVENT SHALL EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL, LLC BE LIABLE FOR INDIRECT, SPECIAL, CONSEQUENTIAL, OR INCIDENTAL DAMAGES INCLUDING, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFIT OR GOODWILL REGARDLESS OF (A) THE NEGLIGENCE (EITHER SOLE OR CONCURRENT) OF EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL AND (B) WHETHER EUROFINS LANCASTER LABORATORIES ENVIRONMENTAL HAS BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. We accept no legal responsibility for the purposes for which the client uses the test results. No purchase order or other order for work shall be accepted by Eurofins Lancaster Laboratories Environmental which includes any conditions that vary from the Standard Terms and Conditions, and Eurofins Lancaster Laboratories Environmental hereby objects to any conflicting terms contained in any acceptance or order submitted by client.

Attachment B

Borehole Logs

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A5E-DB-02a** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/4/14** COMPLETED: **6/4/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363233.900** EASTING (ft): **1762025.500**
LAT: **46° 19' 42.2297"** LONG: **120° 1' 6.9663"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **7.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
			Gravel road base with sand						
		SP	**SAND** ; SP; yellowish brown; fine-grained; medium dense; dry; no odor; trace medium rounded gravels; non cohesive; trace mica		1610 A5E-DB-02a -2.0'			0.0 ppm	
			Light brown; moist		1615 A5E-DB-02a -4.0'			0.5 ppm	
5			Grayish brown; increase in moisture		1620 A5E-DB-02a -6.0'			0.3 ppm	5
					1625 A5E-DB-02a -7.0'			0.0 ppm	
			Borehole terminated at 7.25 feet.						

GEO FORM 304 JUNE 2014 AREA 5 EAST.GPJ STANTEC ENVIRO TEMPLATE 010509.GDT 6/10/14

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A5E-DB-07b** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/5/14** COMPLETED: **6/5/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363270.900** EASTING (ft): **1762067.000**
LAT: **46° 19' 42.5923"** LONG: **120° 1' 6.3716"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **9.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
		SP	**SAND** ; SP; yellowish brown; fine-grained; medium dense; dry; no odor; no gravels; non cohesive; trace mica						
			Brown; moist		NS			0.0 ppm	
			Grayish brown		NS			0.0 ppm	
5			Trace silt						5
			Dense; very moist		NS			0.0 ppm	
			Moist		NS			0.0 ppm	
					740 A5E-DB-07b -9.0'			0.0 ppm	
			Borehole terminated at 9.25 feet.						

GEO FORM 304 JUNE 2014 AREA 5 EAST.GPJ STANTEC ENVIRO TEMPLATE 010509.GDT 6/10/14

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A5E-DB-07c** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/4/14** COMPLETED: **6/4/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363247.200** EASTING (ft): **1762068.100**
LAT: **46° 19' 42.359"** LONG: **120° 1' 6.3579"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **7.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
		SP	**SAND** ; SP; yellowish brown; fine-grained; medium dense; dry; no odor; no gravels; non cohesive; trace mica		1535 A5E-DB-07c -1.0'			0.0 ppm	
			Moist; trace iron oxide staining		1540 A5E-DB-07c -3.0'			0.0 ppm	
5			Grayish brown		1545 A5E-DB-07c -5.0' AND 1546 DUP060414			0.0 ppm	5
			Increase in moisture		1555 A5E-DB-07c -7.0'			0.2 ppm	
			Borehole terminated at 7.25 feet.						

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A6-DB-08e** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/2/14** COMPLETED: **6/2/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363064.700** EASTING (ft): **1762273.100**
LAT: **46° 19' 40.5448"** LONG: **120° 1' 3.4526"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **6.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
			3" Asphalt						
		GP	**GRAVEL WITH SAND** ; GP; rounded medium gravels with light brown sand, moist; no odor; trace mica						
		SM	**SILTY SAND** ; SM; yellowish brown; fine-grained; stiff; moist; no odor; some medium to large rounded gravels; trace mica		1335 A6-DB-08e -1.5'			0.0 ppm	
		SP	**SAND WITH TRACE SILT** ; SP; brown; fine-grained; medium dense; moist; no odor; trace small to medium gravels		1340 A6-DB-08e -3.0'			0.0 ppm	
5			Light grayish brown; trace clay		1345 A6-DB-08e -5.0'			0.0 ppm	5
			No clay; increase in moisture		1350 A6-DB-08e -6.0'			0.0 ppm	
			Borehole terminated at 6.25 feet.						

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A6-DB-08f** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/5/14** COMPLETED: **6/5/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363067.000** EASTING (ft): **1762263.400**
LAT: **46° 19' 40.5676"** LONG: **120° 1' 3.5912"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **7.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
			3" Asphalt						
		GP	**GRAVEL WITH SAND** ; GP; rounded small to medium gravels with yellowish brown sand, moist; no odor; trace mica						
		SP	**SAND WITH TRACE SILT** ; SP; brown; fine-grained; medium dense; moist; slight organic odor; no gravels; non cohesive; trace mica; small piece of highly rusted metal debris @ 2.0'		940 A6-DB-08f -1.5'			0.0 ppm	
					945 A6-DB-08f -3.0'			0.0 ppm	
			Light brown						
5					950 A6-DB-08f -5.0'			0.0 ppm	5
			Increase in moisture						
					955 A6-DB-08f -7.0'			0.0 ppm	
			Borehole terminated at 7.25 feet.						

GEO FORM 304 JUNE 2014 AREA 6.GPJ STANTEC ENVIRO TEMPLATE 010509.GDT 6/10/14

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A6-DB-08g** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/5/14** COMPLETED: **6/5/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363062.500** EASTING (ft): **1762282.800**
LAT: **46° 19' 40.5219"** LONG: **120° 1' 3.3138"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **7.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
			3" Asphalt						
		GP	**GRAVEL WITH SAND** ; GP; subrounded small to medium gravels with yellowish brown sand, moist; no odor; trace mica						
		SP	**SAND** ; SP; yellowish brown; fine-grained; medium dense; moist; no odor; trace small rounded gravels; non cohesive; trace mica		920 A6-DB-08g -3.0'			0.1 ppm	
			SAND WITH TRACE SILT ; brown						
5					925 A6-DB-08g -5.0'			0.0 ppm	5
			Increase in moisture						
					930 A6-DB-08g -7.0'			0.0 ppm	
			Borehole terminated at 7.25 feet.						

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A6-DB-08h** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/5/14** COMPLETED: **6/5/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363060.200** EASTING (ft): **1762292.600**
LAT: **46° 19' 40.4991"** LONG: **120° 1' 3.1753"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **7.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
			3" Asphalt						
		GP	**GRAVEL WITH SAND** ; GP; rounded small to medium gravels with yellowish brown sand, dry; no odor; trace mica						
		SP	**SAND WITH TRACE GRAVEL** ; SP; brown; fine-grained; medium dense; moist; no odor; subrounded gravels; non cohesive; trace mica						
			SAND ; no gravels		1030 A6-DB-08h -3.0'			0.0 ppm	
5			Light grayish brown		1035 A6-DB-08h -5.0'			0.0 ppm	5
			SAND WITH TRACE SILT ; increase in moisture		1040 A6-DB-08h -7.0'			0.0 ppm	
			Borehole terminated at 7.25 feet.						

GEO FORM 304 JUNE 2014 AREA 6.GPJ STANTEC ENVIRO TEMPLATE 010509.GDT 6/11/14

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A6-DB-08i** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/5/14** COMPLETED: **6/5/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363057.900** EASTING (ft): **1762302.300**
LAT: **46° 19' 40.4763"** LONG: **120° 1' 3.0366"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **7.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
		GP	**GRAVEL WITH SAND** ; GP; subrounded small to medium gravels with yellowish brown sand; dry; no odor						
		SP	**SAND** ; SP; yellowish brown; fine-grained; medium dense; moist; no odor; no gravels; non cohesive; trace mica; some iron oxide staining						
			Brown		1100 A6-DB-08i -3.0'			0.0 ppm	
5			**SAND WITH TRACE SILT**		1105 A6-DB-08i -5.0'			0.0 ppm	5
			Increase in moisture						
					1110 A6-DB-08i -7.0'			0.0 ppm	
			Borehole terminated at 7.25 feet.						

GEO FORM 304 JUNE 2014 AREA 6.GPJ STANTEC ENVIRO TEMPLATE 010509.GDT 6/11/14

PROJECT: **Bee Jay Scales**
LOCATION: **Sunnyside, Washington**
PROJECT NUMBER: **213202156/213202157**

WELL / PROBEHOLE / BOREHOLE NO: **A6-DB-09d** PAGE 1 OF 1

Stantec

DRILLING / INSTALLATION:
STARTED **6/2/14** COMPLETED: **6/2/14**
DRILLING COMPANY: **Cascade Drilling, L.P.**
DRILLING EQUIPMENT: **Hand Auger**
DRILLING METHOD:
SAMPLING EQUIPMENT: **Hand Auger**

NORTHING (ft): **363095.200** EASTING (ft): **1762263.600**
LAT: **46° 19' 40.8466"** LONG: **120° 1' 3.585"**
GROUND ELEV (ft): **Not Surveyed** TOC ELEV (ft): **N/A**
INITIAL DTW (ft): **Not Encountered** WELL DEPTH (ft): **---**
STATIC DTW (ft): **Not Encountered** BOREHOLE DEPTH (ft): **6.3**
WELL CASING DIA. (in): **N/A** BOREHOLE DIA. (in): **3.0**
LOGGED BY: **RM** CHECKED BY: **MK**

Depth (feet)	Graphic Log	USCS	Description	Sample	Time Sample ID	Measured Recov. (feet)	Blow Count	Headspace PID (units)	Depth (feet)
			3" Asphalt						
		GP	**GRAVEL WITH SAND** ; GP; rounded small to large gravels with yellowish brown sand, moist; no odor; trace mica						
		SM	**SILTY SAND** ; SM; light brown; fine-grained; stiff; moist; no odor; trace rounded medium gravels; trace mica		NS			0.0 ppm	
		SP	**SAND WITH TRACE SILT** ; SP; brown; fine-grained; medium dense; moist; no odor; non cohesive; trace mica; large rounded gravel (~3.0") @ 4.5' bgs		NS			0.0 ppm	
5			**SAND** ; brown to dark brown; no gravels		1430 A6-DB-09d -5.0'			0.0 ppm	5
					1435 A6-DB-09d -6.0'			0.0 ppm	
			Borehole terminated at 6.25 feet.						

APPENDIX B
Well Decommissioning Reports

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report

DEPT OF ECOLOGY Received AUG 20 2014 CENTRAL REGION OFFICE

Please print, sign and return by mail to Department of Ecology

RESOURCE PROTECTION WELL REPORT

CURRENT Notice of Intent No. AE 27122

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

Construction/Decommission *(select one)*
- ☐ Construction CRO
- ☒ Decommission *ORIGINAL INSTALLATION Notice of Intent Number*

Consulting Firm Stantec (5554)

Unique Ecology Well ID
Tag No. AKA 385

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Ron Rider

Driller/Engineer/Trainee Signature

Driller or Trainee License No. 3070

If trainee, licensed driller's Signature and License No.

Type of Well *(select one)*
- ☒ Resource Protection
- ☐ Geotech Soil Boring

Property Owner Bee - Jay Scales

Site Address 1116 N 1st St

City Sunnyside County Yakima

Location NW 1/4-1/4 NW 1/4 Sec 25 Twn 10 R 23 Select One ☒ BWM ☐ WWM

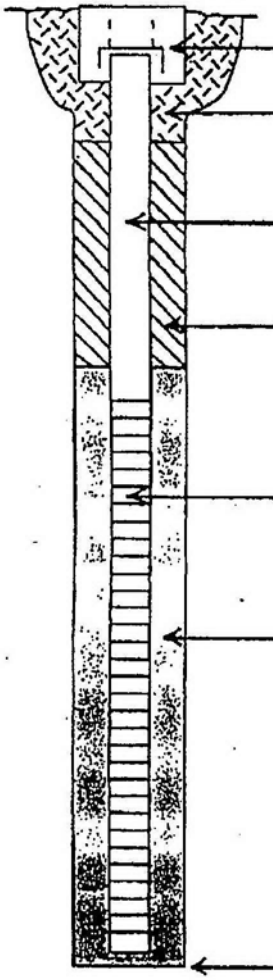
Lat/Long (s, t, r still REQUIRED) Lat Deg ____ Lat Min/Sec ____ Long Deg ____ Long Min/Sec ____

Tax Parcel No.

Cased or Uncased Diameter ____ Static Level ____

Work/Decommission Start Date 6/2/14

Work/Decommission Completed Date 6/2/14

Construction/Design	Well Data	Formation Description
	MONUMENT TYPE:	0 - ft.
	CONCRETE SURFACE SEAL ft.	- ft.
	PVC BLANK "x '	- ft.
	BACKFILL 0-20 ft.	- ft.
	TYPE: Bentonite chips	- ft.
	PVC SCREEN "x '	- ft.
	SLOT SIZE:	
	TYPE:	
	GRAVEL PACK ft.	
	MATERIAL:	
	WELL DEPTH 20 ' "	

REMARKS

EW-1

DEPT OF ECOLOGY Received AUG 2 0 2014 CENTRAL REGION OFFICE

Please print, sign and return by mail to Department of Ecology

RESOURCE PROTECTION WELL REPORT

CURRENT Notice of Intent No. AE 27122

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

Construction/Decommission *(select one)*
- ☐ Construction CRO
- ☒ Decommission *ORIGINAL INSTALLATION Notice of Intent Number*

Consulting Firm Stantec (5554)

Unique Ecology Well ID Tag No. NO TAG

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Ron Rider

Driller/Engineer/Trainee Signature

Driller or Trainee License No. 3070

If trainee, licensed driller's Signature and License No.

Type of Well *(select one)*
- ☒ Resource Protection
- ☐ Geotech Soil Boring

Property Owner Bee - Jay Scales

Site Address 1116 N 1st st

City Sunnyside County Yakima

Location NW 1/4-1/4 NW 1/4 Sec 25 Twn 10 R 23 Select One ☒ EWM ☐ WWM

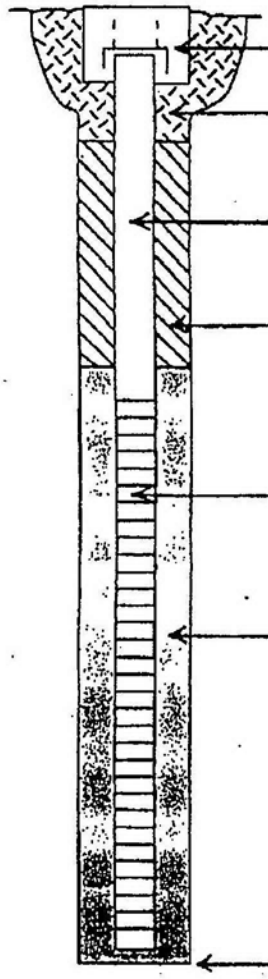
Lat/Long (s, t, r still REQUIRED) Lat Deg ____ Lat Min/Sec ____ Long Deg ____ Long Min/Sec ____

Tax Parcel No.

Cased or Uncased Diameter ____ Static Level ____

Work/Decommission Start Date 6/3/14

Work/Decommission Completed Date 6/3/14

Construction/Design	Well Data	Formation Description
	MONUMENT TYPE: ____	0 - ft.
	CONCRETE SURFACE SEAL ____ ft.	- ft.
	PVC BLANK ____ "x '	
	BACKFILL 0-20 ft.	- ft.
	TYPE: Chips (Bentonite)	
	PVC SCREEN ____ "x '	- ft.
	SLOT SIZE: ____	
	TYPE: ____	- ft.
	GRAVEL PACK ____ ft.	
	MATERIAL: ____	- ft.
	WELL DEPTH 20 ' "	REMARKS

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report

IW-4

DEPT OF ECOLOGY
Received
AUG 2 0 2014
CENTRAL REGION OFFICE

Please print, sign and return by mail to Department of Ecology

RESOURCE PROTECTION WELL REPORT

CURRENT Notice of Intent No. AE 25122

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

Construction/Decommission *(select one)*
- ☐ Construction CRO
- ☑ Decommission *ORIGINAL INSTALLATION Notice of Intent Number*

Consulting Firm Stantec (5554)

Unique Ecology Well ID
Tag No. No tag

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☑ Driller ☐ Engineer ☐ Trainee Name (Print) Ron Rider
Driller/Engineer /Trainee Signature
Driller or Trainee License No. 3070

If trainee, licensed driller's Signature and License No.

Type of Well *(select one)*
- ☑ Resource Protection
- ☐ Geotech Soil Boring

Property Owner Bee - Jay Scales
Site Address 1116 N 1st st
City Sunnyside County Yakima
Location NW 1/4-1/4 NW 1/4 Sec 25 Twn 10 R 23 Select One ☑ EWM ☐ WWM

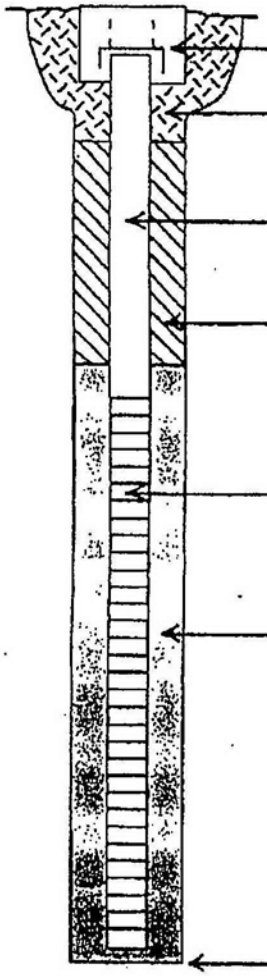
Lat/Long (s, t, r still REQUIRED) Lat Deg ____ Lat Min/Sec ____ Long Deg ____ Long Min/Sec ____

Tax Parcel No.

Cased or Uncased Diameter ____ Static Level ____

Work/Decommission Start Date 6/3/14

Work/Decommission Completed Date 6/3/14

Construction/Design	Well Data	Formation Description
	MONUMENT TYPE: ____ CONCRETE SURFACE SEAL ____ ft. PVC BLANK ____ "x ____ ' BACKFILL 0-20 ft. TYPE: Bentonite Chips PVC SCREEN ____ "x ____ ' SLOT SIZE: ____ TYPE: ____ GRAVEL PACK ____ ft. MATERIAL: ____ WELL DEPTH 20 ' ____ "	0 - ____ ft. ____ - ____ ft. ____ - ____ ft. ____ - ____ ft. ____ - ____ ft. REMARKS

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report

W-3

DEPT OF ECOLOGY
Received
AUG 20 2014
CENTRAL REGION OFFICE

Please print, sign and return by mail to Department of Ecology

RESOURCE PROTECTION WELL REPORT

CURRENT Notice of Intent No. AE 27122

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

Construction/Decommission *(select one)*
- ☐ Construction
- ☒ Decommission *ORIGINAL INSTALLATION Notice of Intent Number* CRO

Consulting Firm Stantec (5554)

Unique Ecology Well ID Tag No. NO tag

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Ron Rider

Driller/Engineer/Trainee Signature

Driller or Trainee License No. 3070

If trainee, licensed driller's Signature and License No.

Type of Well *(select one)*
- ☒ Resource Protection
- ☐ Geotech Soil Boring

Property Owner Bee - Jay Scales

Site Address 1116 N 1st st

City Sunnyside County Yakima

Location NW 1/4-1/4 NW 1/4 Sec 25 Twn 10 R 23 Select One ☒ EWM ☐ WWM

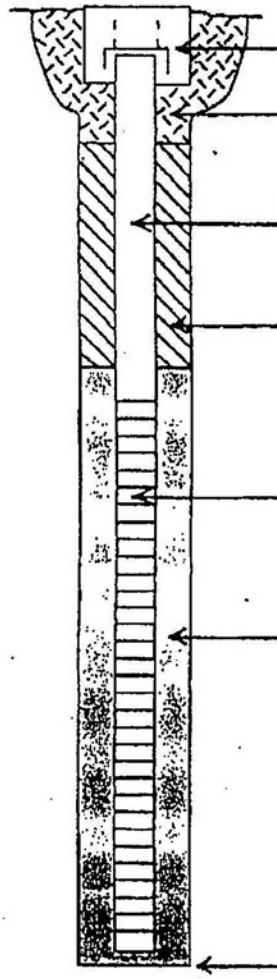
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Tax Parcel No.

Cased or Uncased Diameter _____ Static Level _____

Work/Decommission Start Date 6/3/14

Work/Decommission Completed Date 6/3/14



Construction/Design	Well Data	Formation Description
	MONUMENT TYPE:	0 - 20 ft.
	CONCRETE SURFACE SEAL ft.	- ft.
	PVC BLANK " x '	- ft.
	BACKFILL 0-20 ft.	- ft.
	TYPE: Bentonite Chips	- ft.
	PVC SCREEN " x '	
	SLOT SIZE:	
	TYPE:	
	GRAVEL PACK ft.	
	MATERIAL:	
	WELL DEPTH 20 '	

REMARKS

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report

NW-4

Please print, sign and return by mail to Department of Ecology

DEPT OF ECOLOGY Received AUG 2014 CENTRAL REGION OFFICE

RESOURCE PROTECTION WELL REPORT

CURRENT Notice of Intent No. AE 27182

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

Construction/Decommission *(select one)*
- ☐ Construction
- ☒ Decommission *ORIGINAL INSTALLATION Notice of Intent Number* CRO

Consulting Firm Stantec (5554)

Unique Ecology Well ID
Tag No. No Tag

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Ron Rider

Driller/Engineer /Trainee Signature

Driller or Trainee License No. 3070

If trainee, licensed driller's Signature and License No.

Type of Well *(select one)*
- ☒ Resource Protection
- ☐ Geotech Soil Boring

Property Owner Bee - Jay Scales

Site Address 1116 N 1st St

City Sunnyside County Yakima

Location NW 1/4-1/4 NW 1/4 Sec 25 Twn 10 R 23 Select One ☒ BWM ☐ WWM

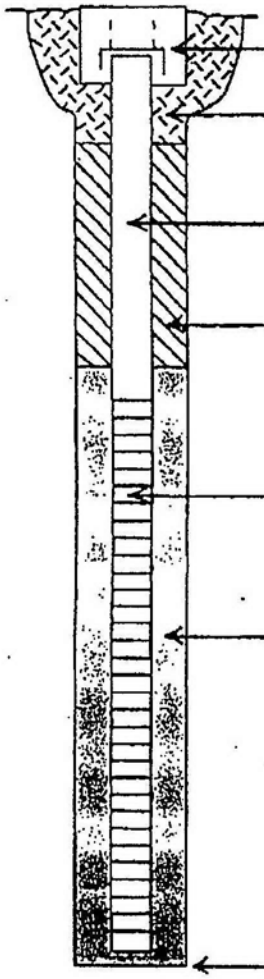
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Tax Parcel No.

Cased or Uncased Diameter ____ Static Level ____

Work/Decommission Start Date 6/4/14

Work/Decommission Completed Date 6/4/14

Construction/Design	Well Data	Formation Description
	MONUMENT TYPE: ____ CONCRETE SURFACE SEAL ____ ft. PVC BLANK ____ "x ____ ' BACKFILL 0-20 ft. TYPE: Bentonite Chips PVC SCREEN ____ "x ____ ' SLOT SIZE: ____ TYPE: ____ GRAVEL PACK ____ ft. MATERIAL: ____ WELL DEPTH 20 ' ____ "	0 - ____ ft. ____ - ____ ft. ____ - ____ ft. ____ - ____ ft. ____ - ____ ft. REMARKS

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report

iW-2

DEPT OF ECOLOGY Received AUG 2 0 2014 WELL DRILLING OFFICE

Please print, sign and return by mail to Department of Ecology

RESOURCE PROTECTION WELL REPORT

CURRENT Notice of Intent No. AE 23122

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

Construction/Decommission (*select one*)
- ☐ Construction CRD
- ☒ Decommission *ORIGINAL INSTALLATION Notice of Intent Number* _____

Consulting Firm Stantec (5554)

Unique Ecology Well ID
Tag No. NO tags

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Ron Rider

Driller/Engineer/Trainee Signature _____

Driller or Trainee License No. 3070

If trainee, licensed driller's Signature and License No. _____

Type of Well (*select one*)
- ☒ Resource Protection
- ☐ Geotech Soil Boring

Property Owner Bee - Jay Scales

Site Address 1110 N 1st st

City Sunnyside County Yakima

Location NW 1/4-1/4 NW 1/4 Sec 25 Twn 10 R 23 (Select One ☒ EWM ☐ WWM)

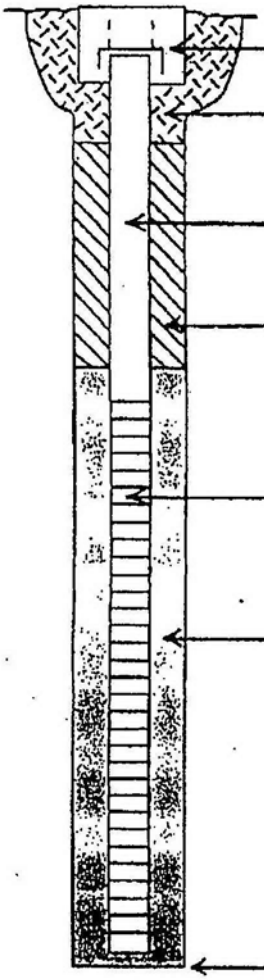
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Tax Parcel No. _____

Cased or Uncased Diameter _____ Static Level _____

Work/Decommission Start Date 6/4/14

Work/Decommission Completed Date 6/4/14

Construction/Design	Well Data	Formation Description
	MONUMENT TYPE: _____ CONCRETE SURFACE SEAL _____ ft. PVC BLANK _____ "x _____ ' BACKFILL 0-20 ft. TYPE: Bentonite chips PVC SCREEN _____ "x _____ ' SLOT SIZE: _____ TYPE: _____ GRAVEL PACK _____ ft. MATERIAL: _____ WELL DEPTH 20 ' _____ "	0 - _____ ft. _____ - _____ ft. _____ - _____ ft. _____ - _____ ft. _____ - _____ ft.

REMARKS _____

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report

NW-5

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report

DEPT OF ECOLOGY Received AUG 20 2014 CENTRAL REGIONAL OFFICE

Please print, sign and return by mail to Department of Ecology

RESOURCE PROTECTION WELL REPORT

CURRENT Notice of Intent No. AE 27122

(SUBMIT ONE WELL REPORT PER WELL INSTALLED)

Construction/Decommission (*select one*)
☐ Construction CRO
☒ Decommission *ORIGINAL INSTALLATION Notice of Intent Number*

Consulting Firm Stantec (5554)

Unique Ecology Well ID
Tag No.

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

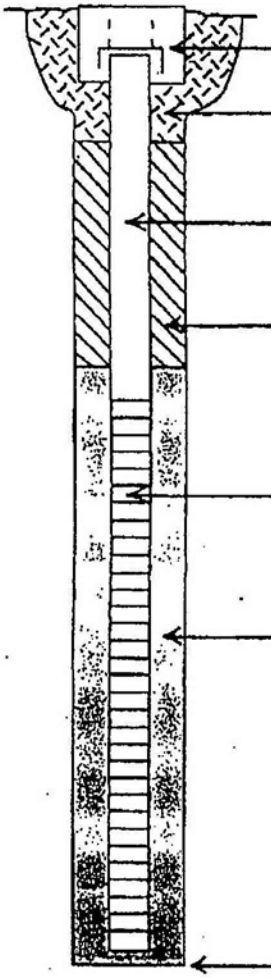
☒ Driller ☐ Engineer ☐ Trainee Name (Print) Ron Rider
Driller/Engineer /Trainee Signature
Driller or Trainee License No. 3070

If trainee, licensed driller's Signature and License No.

Type of Well (*select one*)
☒ Resource Protection
☐ Geotech Soil Boring

Property Owner Bee - Jay Scales
Site Address 1116 N 1st st
City Sunnyside County Yakima
Location NW 1/4-1/4 NW 1/4 Sec 25 Twn 10 R 23 (Select One ☒ EWM ☐ WWM)

Lat/Long (s, t, r still REQUIRED) Lat Deg Lat Min/Sec
Long Deg Long Min/Sec
Tax Parcel No.
Cased or Uncased Diameter Static Level
Work/Decommission Start Date 6/4/14
Work/Decommission Completed Date 6/4/14

Construction/Design	Well Data	Formation Description
	MONUMENT TYPE: CONCRETE SURFACE SEAL ft. PVC BLANK "x ' BACKFILL 0-20 ft. TYPE: Bentonite chips PVC SCREEN "x ' SLOT SIZE: TYPE: GRAVEL PACK ft. MATERIAL: WELL DEPTH 70 ' "	0 - ft. - ft. - ft. - ft. - ft. REMARKS

APPENDIX C
Daily Construction Reports

Daily Field Report

Date: September 10, 2014

Hours worked: 10 hours

Weather: Clear, 54-73 °F, ESE wind 5-15 mph

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Eric Bassett, Jim Burns

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator

Subcontractors: R Transport and CWI Security

Equipment: None

Meeting Safety Topics:

- Full safety orientation and HASP review for all personnel and R-Transport and CWI managers.
- Discuss Site history, pre-job hazard assessments and mitigations, safety requirements and expectations, and emergency procedures.

Meeting Items Discussed:

- Simultaneous operations with property owner;
- Cutting of scrap metal by property owner representatives will only occur on weekends.
- Planned start of excavation activities tomorrow: excavate/install construction entrance, excavate Area 5 West, and remove gas line from Area 5 West..

Materials delivered: None

Summary of Construction Activities:

- Site walk to discuss existing conditions, hazards, and update of utility location activities.
- Water line excavation: excavated using hand shovels to expose the out-of-service water line near the north property line. Connected to existing PVC water line and installed above grade connections for dust control and backfill soil conditioning. City public works installed temporary water meter at location and turned water on.

Summary of Compliance Monitoring:

- Perimeter air monitoring in afternoon during water line excavation. No action level exceedances.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Gary Cameron

Daily Field Report

Date: September 11, 2014

Hours worked: 9.5 hours

Weather: Clear, 49-70 °F, ENE wind 10-20 mph

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Jaret Fischer

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, vibratory plate compactor attachment

Subcontractors: CWI Security, Central Pre-Mix Concrete

Equipment: Central Concrete crushed gravel haul trucks.

Meeting Safety Topics:

- Discuss planned tasks for the day;
- Excavation safety and utility clearance;
- Staying focused on tasks;
- Get the right people involved in decisions;
- Review JSAs.

Meeting Items Discussed:

- Simultaneous operations with property owner;
- Haul route for trucks delivering materials.

Materials delivered: 105 tons of 1.25-inch crushed gravel

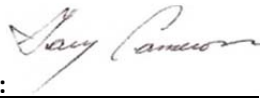
Summary of Construction Activities:

- Expose and remove abandoned gas line from north property line to south extent of Area 5 West.
- Excavate 20 foot wide by 50 foot long by 1 foot deep area at the north extent of Bee-Jay Scales property to install a third construction entrance/exit. Excavation backfilled with crushed gravel.
- Complete excavation of Area 5 West to planned extents. Impacted soil staged on impacted soil in Area 5 East.
- Started backfill of excavation Area 5 West using soil excavated for the construction entrance/exit. Unable to continue backfill activities because the vibratory plate compactor attachment hydraulic connections do not fit the excavator on-site.

Summary of Compliance Monitoring:

- Perimeter air monitoring. No action level exceedances.
- Survey of completed Area 5 West excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 12, 2014

Hours worked: 11.5 hours

Weather: Clear, 39-76 °F, ENE wind 0-15 mph

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Jaret Fischer

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver, Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, vibratory plate compactor attachment, 5-gas meter.

Subcontractors: CWI Security, Central Pre-Mix Concrete, Wingardner

Equipment: Central Pre-Mix and Wingardner import material haul trucks

Meeting Safety Topics:

- Discuss truck traffic;
- Gravel on sloped excavation sidewalls;
- Ground personnel in work areas;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day:
- Excavation and backfill of Area 4 and Area 2,
- Backfill of Area 5 West excavation;
- Recommended use of geotextile fabric at base of excavations;
- Regularly inspect hydraulic connections to the vibratory plate compactor.

Materials delivered:

- 30 tons of 1.25-inch minus crushed gravel;
- 29 tons of general backfill material.

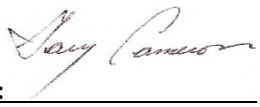
Summary of Construction Activities:

- Installed straw wattles south of the Bee-Jay Scales property. Installed SWPPP BMPs to storm drains in parking area and N. 1st Street near west entrance/exit.
- Complete excavation of Area 4 to planned extents.
- Complete backfill of Area 5 West including top 1 foot of crushed gravel.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded action level 1 in construction equipment for 1 minute. Ammonia meter on order for monitoring equipment for contruction equipment, so monitoring performed using the VOC monitor and multiplied by 9.7 for the ammonia response factor.
- Survey of completed Area 4 excavation.
- Area 5 West backfill compaction testing: 5 passed tests and 1 failed test.
- Survey of Area 5 West backfill and gravel stabilization.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 15, 2014

Hours worked: 11.5 hours

Weather: Clear, 44-84 °F, variable wind 0-7 mph

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Jaret Fischer, Jim Burns

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, vibratory plate compactor attachment, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 3 R Transport trucks hauling waste to landfill; 1 Wingardner haul truck delivering general backfill

Meeting Safety Topics:

- Hazards associated with railroad tracks adjacent to site;
- Hazards associated with the junk stored on site;
- Heat stress: take breaks and stay hydrated;
- Provide more gradual slope to access excavations;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day;
- Excavation of Area 2 and Area 5 South;
- Backfill of Area 4 and Area 2 excavations; use of geotextile fabric at base of excavations;
- Start of waste soil hauling to landfill.

Materials delivered:

- 29 tons of general backfill material.

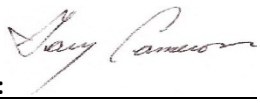
Summary of Construction Activities:

- Completed excavation of Area 2 to planned extents.
- Completed placement of general backfill to 1’ bgs in Area 2, started placement of crushed gravel but not enough on hand to complete.
- Complete placement of general backfill to 1’ bgs in Area 4.
- Started the excavation of Area 5 South. The east and central sections completed to 4.5’ bgs.
- Six loads of impacted soil hauled to landfill totaling 192 tons.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded dust action level 3 at the perimeter twice for 1 minute, and the dust action level 1 at the perimeter for 1 minute . Information was relayed to RECON water application was increased.
- Survey of completed Area 2 excavation.
- Area 2 backfill compaction testing: 5 passed tests and 2 failed tests. Area 4 backfill compaction testing: 4 passed tests and no failed tests.
- Survey of Area 2 and Area 4 backfill.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 16, 2014

Hours worked: 10.5 hours

Weather: Mostly sunny, 49-88 °F, variable wind 0-8 mph

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Jaret Fischer, Jim Burns, Eric Bassett, Don Marsh, Walter Brandhuber, Tom Madsen, Bob Wilson, Dianne Burnia

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, vibratory plate compactor attachment, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner, Central Pre-Mix Concrete

Equipment: 3 R Transport waste haul trucks, 1 Wingardner backfill haul truck, Central Pre-Mix crushed gravel haul trucks

Meeting Safety Topics:

- Stay away from open excavations unless required to be in area;
- Do not enter equipment work area unless bucket is grounded and operator signals;
- Stay hydrated and take breaks in warm weather.
- Review JSAs

Meeting Items Discussed:

- Discuss planned tasks for the day;
- Continued excavation of Area 5 South;
- Placement of gravel restoration to Area 4 and Area 2;
- Loading of waste soil for transport to landfill.

Materials delivered:

- 90 tons of general backfill material;
- 49 tons of crushed gravel.

Summary of Construction Activities:

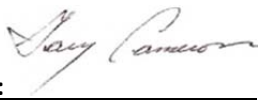
- Completed excavation of Area 5 South to planned extents.
- Started placement of general backfill to Area 5 South excavation. Three lifts placed and passed compaction.
- Completed placement of crushed gravel to exsisting grade in Area 2 and Area 4..

- Six loads of impacted soil hauled to landfill totaling 191 tons.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded ammonia action level 2 for 1 minute and ammonia action level 1 for 1 minute in construction equipment. Ammonia monitoring in construction equipment completed using a VOC meter and adjusted using the ammonia response factor.
- Survey of completed Area 5 South excavation. Excavation was extended deeper to determine if groundwater could be located. Groundwater was not immediately apparent but water could be seen leaching in from excavation bottom and sidewalls. Decided to continue excavating to designed top of saturated zone.
- Area 5 South backfill compaction testing: 3 passed tests and 1 failed test.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 17, 2014

Hours worked: 10.5 hours

Weather: Partly cloudy, 54-82 °F, variable wind 0-10 mph

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Jaret Fischer, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, vibratory plate compactor attachment, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 3 R Transport waste haul trucks; 1 Wingardner backfill haul truck

Meeting Safety Topics:

- Stay away from open excavations;
- Starting on Area 5 East excavation by excavating sloped area first,
- Change truck haul route when starting in Area 5 East.

Meeting Items Discussed:

- Continued backfill of Area 5 South and start of excavation in Area 5 East.
- Clean excavated soil will be staged on the general backfill material placed to Area 5 South.
- Impacted soil from Area 5 East will be staged on plastic west of the excavation.
- Change of traffic pattern; enter BJS west entrance and exit BJS north exit.
- Request BJS property owner to move debris from northwest of Area 5 East.

Materials delivered:

- 29 tons of general backfill material.

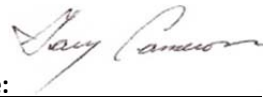
Summary of Construction Activities:

- Completed placement of general backfill soil in Area 5 South. Clean excavated soil from the Area 5 East excavation will be staged in this area, so gravel restoration will not be placed until that excavation is complete.
- Started excavation of Area 5 East beginning at the north extent of the excavation.
- 3 loads of impacted soil hauled to landfill totaling 99 tons.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded perimeter dust action level 1 for 1 minute. No action required.
- Area 5 South backfill compaction testing: 5 passed tests and no failed tests.
- Survey control during Area 5 East excavation.
- Completed weekly SWPPP inspection

Deviations from Work Plan and Corrective Actions Required: None



Stantec Supervisor Signature: _____

Daily Field Report

Date: September 18, 2014

Hours worked: 10.5 hours

Weather: Partly cloudy, 60-80 °F, west wind increasing in afternoon with brief dust storm at about 1215.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Jaret Fischer, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, Wingardner

Equipment: 1 Wingardner backfill haul truck

Meeting Safety Topics:

- Hazards of distractions in work areas and while operating equipment or vehicles;
- Use spotters where work areas overlap;
- Stay aware of wind and dust issues and hazards.

Meeting Items Discussed:

- Continued excavation in Area 5 East.
- New excavator operator on-site.
- Discussed clearing equipment staged in the Area 6 excavation by moving back to the BJS property and possible truck routes during the Area 6 excavation.

Materials delivered:

- 119 tons of general backfill material.

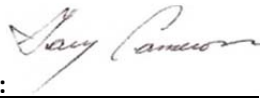
Summary of Construction Activities:

- Continued excavation of Area 5 East with work focused on the north portion of the area.
- Clean overburden soil segregated and stockpiled in Area 5 South.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded dust action level 3 for 1 minute at site perimeter and work area. No action required.
- Survey control during Area 5 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 19, 2014

Hours worked: 8.5 hours

Weather: Partly cloudy, 51-85 °F, S wind 5-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, Wingardner

Equipment: 1 Wingardner backfill haul truck

Meeting Safety Topics:

- Stay focused on tasks through completion of the day before the weekend;
- Stay out of heavy equipment work area;
- Review JSAs.

Meeting Items Discussed:

- Continued excavation in Area 5 East.
- Layout excavation continuing to the south for excavator operator.
- Discussed possibility of recycling demolition asphalt and concrete.

Materials delivered:

- 61 tons of general backfill material.

Summary of Construction Activities:

- Continued excavation of Area 5 East with work focused on the north portion of the area.
- Clean overburden soil segregated and stockpiled in Area 5 South.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Survey control during Area 5 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Gary Cameron

Daily Field Report

Date: September 22, 2014

Hours worked: 11 hours

Weather: Mostly cloudy, 55-85 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 4 R Transport waste haul trucks, 1 WIngardner general backfill haul truck

Meeting Safety Topics:

- Wet conditions in open excavation;
- Stay hydrated and take breaks in warmer weather;
- Review JSAs.

Meeting Items Discussed:

- Continued excavation in the south portion of Area 5 East. Layout excavation continuing to the south for excavator operator. New RECON operator on the excavator.
- Start the backfill of the north portion of the Area 5 East excavation .

Materials delivered:

- 91 tons of general backfill material.

Summary of Construction Activities:

- Continued excavation of Area 5 East with work focused on the south portion of the area.
- Geotextile placed to the bottom of the north portion of the Area 5 East excavation and started the placement of general backfill.
- Eight loads of waste soil totaling 269 tons transported to landfill.

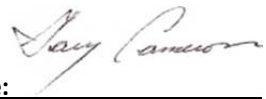
Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded the dust action level 1 for 1 minute three separate times. No action required.
- Survey of the completed north section of the Area 5 East excavation.

- Area 5 East backfill compaction testing: 2 passed tests and 4 failed tests.

Deviations from Work Plan and Corrective Actions Required:

- Groundwater had infiltrated into the open Area 5 East excavation, the first lift was placed and compacted, but compaction could not be met because of groundwater pumping into the backfill. A second lift (to a total thickness of approximately 2 feet) was placed and compacted before a passing compaction test could be achieved.
- Two corrective actions will be implemented in the remaining excavation areas: the top of the saturated zone above the groundwater table will be calculated assuming a saturated zone thickness of 1 foot instead of 0.5 feet; and an excavation stabilization layer will be placed at the bottom of excavation areas advanced to the saturated zone.

Stantec Supervisor Signature: 

Daily Field Report

Date: September 23, 2014

Hours worked: 10.5 hours

Weather: Mostly cloudy, periods of light rain (trace), 59-76 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 4 R Transport waste haul trucks, 1 Wingardner general backfill haul truck

Meeting Safety Topics:

- Confined space safety and how it relates to excavation entry;
- Discussed proper sloping/benching of excavations and entry safety;
- Proper lifting techniques and using team lifts to lift heavier or bulky items;
- Review JSAs.

Meeting Items Discussed:

- Continued excavation in the south portion of Area 5 East.
- Hope to complete excavation and start backfill in advance of anticipated rain overnight.

Materials delivered:

- 149 tons of general backfill material.

Summary of Construction Activities:

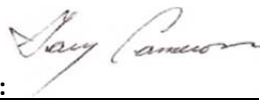
- Completed excavation of Area 5 East.
- Geotextile placed to the bottom of the south portion of the Area 5 East excavation and started the placement of general backfill. Placed an 18” first lift to the bottom of the south portion of the excavation before stopping work for the day.
- Eight loads of waste soil totaling 260 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded the dust action level 3 for 1 minute two separate times and the dust action level 1 for 1 minute. No action required.

- Survey of the completed south portion of the Area 5 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 24, 2014

Hours worked: 11 hours

Weather: Overcast, periods of light rain (0.08 inches during work hours), 60-67 °F, south wind 5-20 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 4 R Transport waste haul trucks, 2 Wingardner backfill haul trucks

Meeting Safety Topics:

- Staying focused on task;
- Stay alert for multiple tasks in differen areas of the site;
- Be prepared for forecast rain, watch step on wet surfaces and check slopes before entering excavations;
- Review JSAs.

Meeting Items Discussed:

- Backfill of Area 5 East;
- Remove asphalt from Area 6 excavation.
- Still working on approval from clients for recycling of asphalt and concrete demolition materials instead of disposal to landfill.
- RECON requested change in stabilization method for excavations in Area 1 advanced to the south property boundary. Requested specifications for use of trenching and flowable backfill instead of planned use of a slide-rail shoring system.

Materials delivered:

- 274 tons of general backfill material.

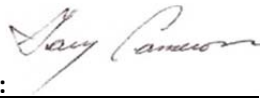
Summary of Construction Activities:

- Continued placement of general backfill material to Area 5 East excavation.
- Remove and stockpile asphalt from the Area 6 excavation.
- 8 loads of waste soil totaling 264 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Area 5 East backfill compaction testing: 9 passed tests and 4 failed tests.
- Completed weekly SWPPP inspection

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 25, 2014

Hours worked: 11 hours

Weather: Mostly cloudy, periods of light rain (0.03 inches during work day), 58-68 °F, variable wind 0-5 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner; Columbia Asphalt and Gravel

Equipment: 4 R Transport waste haul trucks, 2 Wingardner backfill haul trucks, Columbia A&G demolition asphalt haul trucks

Meeting Safety Topics:

- Stay focused on footing with wet conditions on-site;
- Ammonia odors noted in Area 6, so reviewed air monitoring protocol and hazards associated with ammonia vapors;
- Discussed air monitoring for personnel entering excavations;
- Review JSAs.

Meeting Items Discussed:

- Continued backfill of Area 5 East;
- Continue removal of asphalt from Area 6 excavation.
- Approval for recycling of asphalt and concrete granted by clients.
- The truck route to Area 6 will need to proceed through the Site as access via the railroad property to the south will not be possible.
- Continued discussion of plan to stabilize excavations near the saturated zone in Area 6 and Area 1.

Materials delivered:

- 269 tons of general backfill material.

Summary of Construction Activities:

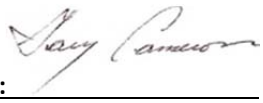
- Continued placement of general backfill material to Area 5 East excavation.
- Continued to remove and stockpile asphalt from the Area 6 excavation.
- Loaded 3 haul trucks with asphalt totaling 88 tons to be recycled with Columbia A&G.

- Removed approximately 70 feet of the fence dividing the BJS and WGL properties.
- Started excavation of Area 6 at the south portion of the excavation. Removed clean overburden soil and then excavated and stockpiled impacted soil to a depth of 3' bgs. Two large areas of concrete encountered in the Area 6 excavation.
- 8 loads of waste soil totaling 263 tons transported to landfill. Completed hauling of impacted soil from Area 5 East excavation.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Area 5 East backfill compaction testing: 4 passed tests and no failed tests.
- Survey control/layout of Area 6 excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 26, 2014

Hours worked: 10.5 hours

Weather: Partly cloudy, 46-74 °F, variable wind 0-5 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner; Columbia A&G, Utilities Plus

Equipment: 5 R Transport waste haul trucks, 2 Wingardner backfill haul trucks, Columbia A&G demolition asphalt haul trucks

Meeting Safety Topics:

- Take ownership of your task and have others review your JSA if they need to work on your task;
- Change in the truck route on-site,
- Stay clear of haul trucks and heavy equipment, haul trucks and heavy equipment have the right-of-way;
- Review JSAs.

Meeting Items Discussed:

- Continue backfill of Area 5 East;
- continue excavation of Area 6.
- The truck route to access Area 6 will proceed through the BJS property to the west and exit the site through the north gate of the WGL property.

Materials delivered:

- 211 tons of general backfill material;
- 306 tons of 1.25” crushed gravel.

Summary of Construction Activities:

- Completed placement of general backfill material to Area 5 East excavation and placed stabilization stone to grade.
- Loaded 2 haul trucks with demolitioned asphalt totaling 56 tons to be recycled with Columbia A&G.
- Continued excavation of Area 6 to a depth of approximately 3’ bgs. Encountered an 6” PVC pipe running from the NW corner to the SE corner of Area 6. The pipe was tapped and it was dry. Approximately 110

feet of the pipe was removed from the excavation footprint in three sections. Utilities Plus was contacted and traced the remaining PVC pipe to the NW and SE of the excavation. The pipe appears to connect to the storm drain line east of the site and stops under a concrete pad located on the east portion of the BJS property. BJS property owner stated that he wants the line replaced after the completion of the Area 6 excavation.

- 5 loads of waste soil totaling 161 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded ammonia action level 1 for 1 minute three separate times at both work area and perimeter boundaries. Exceeded dust action level 3 for 2 minutes two separate times, exceeded dust action level 2 for 1 minute, and exceeded dust action level 1 for 1 minute six separate times. Did not exceed any dust action levels for three consecutive minutes.
- Area 5 East backfill compaction testing: 2 passed tests and no failed tests.
- Area 6 excavation survey control.
- Survey of backfill and stabilization placement in Area 5 East and Area 5 South excavations.

Deviations from Work Plan and Corrective Actions Required: None



Stantec Supervisor Signature: _____

Daily Field Report

Date: September 29, 2014

Hours worked: 11 hours

Weather: Increasing clouds, 49-77 °F, E shifting to NW wind 0-15 mph.

Stantec Personnel: Gary Ackerman, Savanah Whitaker; Tom Cole, Shawn Vernon

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 9 R Transport waste haul trucks, 2 Wingardner backfill haul trucks

Meeting Safety Topics:

- Working around heavy equipment, make eye contact and wait for signal from operator before entering work areas;
- Reminded personnel of ammonia vapors in the Area 6 excavation;
- Review JSAs.

Meeting Items Discussed:

- Complete placement, grading, and compaction of crushed gravel stabilization in Area 5 East and Area 5 South;
- Continue excavation of Area 6.
- Discussed condition of backfill in Area 5 East and Area 5 South with BJS property owner. The owner stated it was acceptable and they tested the areas with the forklift. Discussed the need to move items from the Area 1 excavations to the completed areas during the work in Area 6.

Materials delivered:

- 81 tons of general backfill material;
- 2 rolls of geotextile fabric for the saturated zone excavation stabilization.

Summary of Construction Activities:

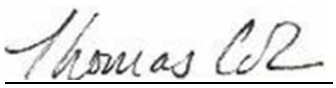
- Completed placement of crushed gravel stabilization to Area 5 South.
- Final grading and compaction of Area 5 East and Area 5 South. Grading to match existing grade and promote drainage; compaction inspected by property owner.

- Continued excavation of Area 6 to the design extents at the southern portion of the excavation. Soft wet soil encountered at approximately 7 feet bgs.
- 14 loads of waste soil totaling 462 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded ammonia action level 3 for 1 minute when the meter was used to monitor breathing zone for personnel entering the excavation. Exceeded dust action level 2 for 1 minutes. No actions required.
- Survey control/layout during Area 6 excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: September 30, 2014

Hours worked: 11 hours

Weather: Partly cloudy, 46-67 °F, light variable wind in morning, NNW wind 15-25 mph in afternoon.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker; Tom Cole, Shawn Vernon; Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 9 R Transport waste haul trucks, 2 Wingardner backfill haul trucks

Meeting Safety Topics:

- New personnel at the site,
- Be aware of traffic routes and equipment work areas;
- Discussed ammonia vapor readings in Area 6;
- Slip/trip/fall hazards of open excavation slopes;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day: continue excavation of Area 6.
- Specifications for the installation of the excavation saturated zone stabilization layer to start in Area 6 and also be used in both Area 1 excavations.
- Stantec submitted a plan to assist the BJS property owner in moving items from Area 1 to completed areas by next week in order to not delay the project. Very little has been moved by the property owner and a delay of approximately 1 week is anticipated if no help is provided.

Materials delivered:

- 159 tons of general backfill material.

Summary of Construction Activities:

- Continued excavation of Area 6 to the design extents.
- 15 loads of waste soil totaling 502 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Twice exceeded dust action level 3 for 1 minute. Twice exceeded dust action level 2 for 1 minute. Exceeded dust action level 1 for 1 minute four times. Did not exceed any dust action levels for 3 consecutive minutes. No actions required.
- Survey control/layout during Area 6 excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Thomas CDR

Daily Field Report

Date: October 1, 2014

Hours worked: 11 hours

Weather: Mostly sunny, 46-67 °F, light E wind in morning, NNW wind 15-25 mph in afternoon.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker; Tom Cole, Shawn Vernon; Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 9 R Transport waste haul trucks, 2 Wingardner backfill haul trucks

Meeting Safety Topics:

- Emergency response protocol;
- Sloping requirements for safe entry to excavations;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day: continue excavation of Area 6.
- Discussed installation and oversight requirements for the saturated zone excavation stabilization layer.
- Stantec received approval from the clients to help the BJS property owner with clearing the Area 1 work area pending the completion and approval of a lift plan for the scope of work.

Materials delivered:

- 159 tons of general backfill material.

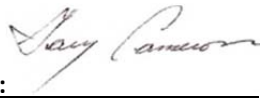
Summary of Construction Activities:

- Continued excavation of Area 6 to the design extents at the northern portion of the excavation. Excavation near completion.
- Removed approximately 80 feet of fence dividing the BJS and WGL properties .
- 15 loads of waste soil totaling 498 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Twice exceeded dust action level 3 for 1 minute. Twice exceeded dust action level 2 for 1 minute. Exceeded dust action level 1 for 1 minute four times. Did not exceed any dust action levels for 3 consecutive minutes. No actions required.
- Survey control/layout during Area 6 excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 2, 2014

Hours worked: 11 hours

Weather: Clear, 50-68 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Tom Cole, Shawn Vernon; Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner, Anderson Rock

Equipment: 10 R Transport waste haul trucks, 1 Wingardner backfill haul truck, Anderson haul trucks

Meeting Safety Topics:

- Inspect equipment as loud noises were noted by security guard;
- Simultaneous operations with property owner moving items from Area 1;
- Excavation sloping and spoils placement to maintain safe excavation conditions;
- Ground personnel should not be complacent working in area near loader;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day: complete excavation of Area 6; begin backfill of Area 6 excavation with installation of stabilization layer to excavation bottom at saturated zone.
- Discussed utility clearance requirements in advance of concrete removal. Preferance to remove concrete with the existing utility locate information and perform a full private utility locate after the concrete is removed.
- Stantec submitted the lift plan to the clients for the moving of items on the BJS property.

Materials delivered:

- 24 tons of general backfill material,
- 280 tons of 2-4” rock for excavation stabilization.

Summary of Construction Activities:

- Completed excavation of Area 6 to the design extents.
- Began backfill of Area 6 with the installation of a layer of geotextile fabric and 1 foot of 2-4” rock.
- 17 loads of waste soil totaling 558 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Survey of completed Area 6 excavation.
- Performed weekly SWPPP inspection.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 3, 2014

Hours worked: 12.5 hours

Weather: Clear, 40-71 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Tom Cole, Shawn Vernon; Eric Bassett

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver, Troxler 3400 nuclear density gauge, JLG G12-55A Telehandler.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner; Anderson Rock and Demolition

Equipment: 4 R Transport waste haul trucks, 1 Wingardner backfill haul truck, Anderson haul trucks

Meeting Safety Topics:

- Dangers of alcohol abuse;
- Working at height, 3 points of contact when mounting/dismounting equipment;
- Hazards of walking on uneven rock surface and geotextile fabric during install of the excavation stabilization layer;
- Hazard assessment for moving BJS owner assets to clear Area 1;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day: complete excavation stabilization layer with placement of geotextile fabric on top of the rock layer, then begin the placement of general backfill material.
- RECON has set up R Transport to bring in general backfill material from Wingardner to increase the delivery rate next week, expect about 20 loads/day.
- Lift plan for moving items to clear Area 1 approved by clients. Discussed simultaneous operations when Stantec begins to clear Area 1.

Materials delivered:

- 30 tons of general backfill material.

Summary of Construction Activities:

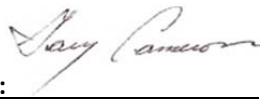
- Complete installation of the excavation stabilization layer with the placement of geotextile on top of the rock layer.
- Begin placement of general backfill material to the Area 6 excavation.

- 4 loads of waste soil totaling 136 tons transported to landfill.
- Stantec started activities to assist the BJS property owner with clearing Area 1.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Completed survey of installed stabilization layer.
- Backfill compaction testing: 4 passed tests and no failed tests.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 4, 2014

Hours worked: 11 hours

Weather: Partly cloudy, 46-76 °F, variable wind 0-5 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Tom Cole; Eric Bassett

Equipment: Case 821F loader, JLG G12-55A Telehandler

Construction Contractor: none

Equipment: none

Subcontractors: none

Equipment: none

Meeting Safety Topics:

- Hidden debris in vegetation;
- Ground personnel working around heavy equipment;
- Keep hands out of pinch points;
- Watch for sharp objects within debris on-site;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day: move eco-blocks from Area 1 East to the north property boundary per BJS owner request. Then clear general debris from Area 1. BJS owner and personnel will be moving vehicles.
- Discussed coordination of activities with the BJS owner.

Materials delivered: none

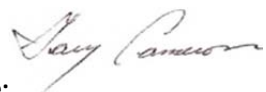
Summary of Construction Activities:

- Completed the relocation of eco-blocks from Area 1 East to the north property boundary.
- Started clearing general debris from Area 1 to completed/backfilled areas (mostly Area 5 East).
- BJS property owner personnel also present to relocate vehicles and other items that may contain fluids.

Summary of Compliance Monitoring:

- No compliance monitoring.

Deviations from Work Plan and Corrective Actions Required: None



Stantec Supervisor Signature: _____

Daily Field Report

Date: October 5, 2014

Hours worked: 11 hours

Weather: Partly cloudy, 52-82 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Tom Cole

Equipment: Case 821F loader, JLG G12-55A Telehandler

Construction Contractor: none

Equipment: none

Subcontractors: none

Equipment: none

Meeting Safety Topics:

- Ground personnel working around heavy equipment;
- Watch for sharp objects within debris on-site;
- Remember to put work gloves on if out of equipment;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day: complete relocation of items from Area 1 to clear work areas for anticipated activities tomorrow.
- Discussed coordination of activities with the BJS owner.

Materials delivered: none

Summary of Construction Activities:

- Stantec and BJS personnel completed the relocation of all owner assets from Area 1 to other portions of the property, so excavation construction activities can continue without delay tomorrow.

Summary of Compliance Monitoring:

- No compliance monitoring.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Gary Cameron

Daily Field Report

Date: October 6, 2014

Hours worked: 10.5 hours

Weather: Clear, 60-89 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Tom Cole, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport

Equipment: 3 R Transport backfill haul trucks

Meeting Safety Topics:

- Refocus on work after the weekend;
- New tasks in a new work area, take time to perform/update hazard assessment;
- Higher volume of backfill haul trucks expected;
- Keep distance from concrete and fencing removal as there may be flying debris;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day: continue placement of general backfill material to the Area 6 excavation; remove concrete pads, fencing and other items to clear Area 1 for excavation activities..
- R Transport will be hauling Wingardner general backfill material.

Materials delivered:

- 347 tons of general backfill material.

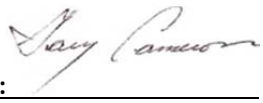
Summary of Construction Activities:

- Moved remaining 1 or 2 loads of impacted soil from Area 6 excavation to Area 1 West.
- Continued placement of general backfill to Area 6 excavation.
- Completed removal of known concrete pads and footers in Area 1 East. Found storm drain inlet/manhole under concrete near east extent of Area 1 East excavation.
- Removed interior fencing on BJS property in Area 1. Concrete and interior fencing not to be replaced following excavation activities.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceedance of dust action level 1 for 1 minute. No action required.
- Backfill compaction testing: 2 passed tests and no failed tests.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 7, 2014

Hours worked: 11 hours

Weather: Clear, 67-80 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Columbia A&G, Utilities Plus

Equipment: 3 R Transport backfill haul trucks, Columbia A&G demolition concrete haul trucks.

Meeting Safety Topics:

- Safe equipment operation and working around heavy equipment;
- Risks of loading haul trucks, avoid standing or walking behind haul trucks when being loaded;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Private utility locator will be on-site to sweep Area 1.
- Discussed possible specifications for south property stabilization wall.
- Met with BJS property owner to discuss manhole found under the concrete at the east extent of the concrete pad just east of Area 1 East. Owner requested that the manhole be maintained for future use.

Materials delivered:

- 638 tons of general backfill material.

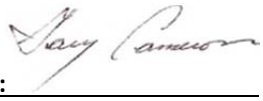
Summary of Construction Activities:

- Continued placement of general backfill to Area 6 excavation.
- Loaded 6 haul trucks with a total of 79 tons of demolitioned concrete for recycling with Columbia A&G.
- Removed south property fencing from former fertilizer building to east property line (approximately 210 feet).
- Installed temporary fence to maintain site security.
- Utilities Plus completed private utility locate of Area 1 East and open portions of Area 1 West. Utility markings surveyed and reviewed by Stantec.

Summary of Compliance Monitoring:

- Perimeter and work area air monitoring. No exceedances noted.
- Backfill compaction testing: 2 passed tests and 5 failed tests.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 8, 2014

Hours worked: 10 hours

Weather: Clear, 67-80 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Columbia A&G

Equipment: 3 R Transport backfill haul trucks, Columbia A&G demolition concrete haul trucks

Meeting Safety Topics:

- Discussed haul truck hazards and traffic control plan with ground personnel;
- Mitigate hazards proactively;
- Update JSAs if task changes;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Will require ground disturbance permit to investigate anomaly ID'd during the utility locate yesterday.
- Hope to finalize and get approval for south trench stabilization wall. Stantec and RECON agreed to specifications.

Materials delivered:

- 857 tons of general backfill material.

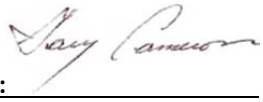
Summary of Construction Activities:

- Continued placement of general backfill to Area 6 excavation. Excavated trench to reinstall 6" storm drain through Area 6. Utilized survey data to reinstall at the same grade and configuration.
- Loaded 11 haul trucks with a total of 117 tons of demolitioned concrete for recycling with Columbia A&G.
- Exposed 3-3" steel pipes at 1.5 feet bgs about 17 feet long aligned N-S starting about 5 feet north of the south property boundary in Area 1 East. Piping identified during private utility locate. Pipes were open at both ends and empty. Piping removed.

Summary of Compliance Monitoring:

- Perimeter and work area air monitoring. Exceeded dust action level 2 for 1 minute. No action required.
- Backfill compaction testing: 2 passed tests and no failed tests.
- Layout and survey replaced storm drain in Area 6.
- Survey process piping daylighted in Area 1 East.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 9, 2014

Hours worked: 11 hours

Weather: Clear, 62-78 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Central Pre-Mix Concrete,

Equipment: 3 R Transport backfill haul trucks, 1 R Transport waste haul truck, Central Pre-Mix concrete trucks delivering flowable fill

Meeting Safety Topics:

- South excavation trenches with vertical sidewalls to be advanced, stay clear of area until excavations are backfilled to 4 feet bgs with flowable fill;
- Utilize mentors for concrete truck drivers;
- Provide spotters for backing concrete trucks to trenches;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Will start execution of south trench stabilization wall. Stantec to layout the sections to be excavated today and communicate with Stan and excavator operator.

Materials delivered:

- 969 tons of general backfill material,
- 36 yards of 1.5 sack flowable fill.

Summary of Construction Activities:

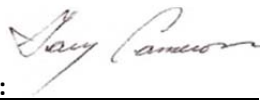
- Continued placement of general backfill to Area 6 excavation. General backfill lift 6 was placed too thick and is unable to achieve the proper compaction. Stantec directed RECON to remove about 9 inches of material from the east side of the excavation and recompact.
- Remove fence posts from south property line where chain link fabric was removed yesterday.

- Excavated four 20-foot segments of the south trench stabilization wall (3 segments in Area 1 East and 1 in Area 1 West). Segments backfilled with 1.5 sack flowable fill to 4 feet bgs.
- 1 load of impacted soil totaling 33 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter and work area air monitoring. Exceeded perimeter dust action level 3 for 3 minutes (and work area dust action level 1 for 1 minute). Exceeded during excavation of trench stabilization wall at the south property boundary. Stopped work until dust control in the area was improved/increased. Exceeded perimeter dust action level 2 for 1 minute. No action required.
- Backfill compaction testing: 1 passed tests and 8 failed tests.
- Survey layout of trench stabilization wall excavation.
- Performed weekly SWPPP inspection.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 10, 2014

Hours worked: 10.5 hours

Weather: Clear, 62-78 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Savanah Whitaker, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Central Pre-Mix Concrete,

Equipment: 3 R Transport backfill haul trucks, 1 R Transport waste haul truck, Central Pre-Mix concrete trucks delivering flowable fill.

Meeting Safety Topics:

- Factoring human behaviors into hazard assessments;
- Trench excavation safety;
- Working around heavy equipment, stay out of the excavator swing radius and approach from the cab side;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Will complete execution of south trench stabilization wall. Stantec to layout the sections to be excavated today and communicate with Stan and excavator operator.

Materials delivered:

- 227 tons of general backfill material,
- 45 yards of 1.5 sack flowable fill.

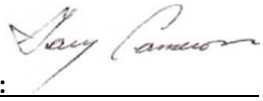
Summary of Construction Activities:

- Continued placement of general backfill to Area 6 excavation. Most of lift 6 was removed, then reinstalled, compacted, and retested for compaction.
- Excavated 5 segments of the south trench stabilization wall (3 segments in Area 1 East and 2 segments in Area 1 West). Segments backfilled with 1.5 sack flowable fill to 4 feet bgs.
- 1 load of impacted soil totaling 35 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Twice exceeded perimeter dust action level 3 for 1 minute. No action required.
- Backfill compaction testing: 3 passed tests and 4 failed tests.
- Survey layout of trench stabilization wall excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 13, 2014

Hours worked: 10.5 hours

Weather: Clear, 62-78 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Savanah Whitaker, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport

Equipment: 7 R Transport waste haul trucks.

Meeting Safety Topics:

- Make sure you are fit for duty and focused on the tasks after the weekend;
- Always watch for truck traffic through site;
- Perform hazard assessment and update JSA for conduit removal;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Will begin the general excavation of Area 1 East starting at the south portion (trench stabilization wall) and proceeding north. Plan to excavate the first 4 feet bgs before going back to excavate to the design depth.
- Stantec to layout west portion of the Area 1 East excavation.

Materials delivered: None

Summary of Construction Activities:

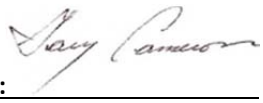
- Began general excavation in Area 1 East starting with a 30’ cut north of the trench stabilization wall to 4’ bgs from west to east.
- Electrical conduit removed from the excavation as it is encountered. Several hundred feet of conduit extending into Area 1 East from small electrical building in Area 1.
- Removed 2 concrete pads found just below grade in the Area 1 East excavation.
- Excavate and segregate clean overburden soil in the north portion of the Area 1 East excavation. Stockpiled in Area 6.

- Backfill of Area 6 has stopped. This area will be used to stage import material (general backfill and stabilization rock) during the completion of the Area 1 excavations. The backfill in Area 6 will be completed after the excavation of Area 1 East and West and in advance of the asphalt replacement in the area.
- 7 loads of impacted soil totaling 221 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Survey control/layout during Area 1 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 14, 2014

Hours worked: 10.5 hours

Weather: Increasing clouds, light rain (0.01 inches) in late afternoon, 51-66 °F, south wind 0-15 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Eric Bassett

Equipment: 5-gas meter, 2-pDR dust monitors, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport

Equipment: 7 R Transport waste haul trucks.

Meeting Safety Topics:

- Slip/trip/fall hazards on-site and around excavations, constantly scan work area and path;
- Rain in forecast, inspect stockpiles and excavations;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- RECON to use laser level to excavate bottom of Area 1 East excavation

Materials delivered: None

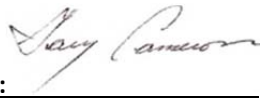
Summary of Construction Activities:

- Continue excavation in Area 1 East. The excavation will be completed to design depth starting at the south (at trench stabilization wall) and proceeding north. Soil used to backfill the former lagoon is a course sand that could be visually segregated from native soil. This backfill soil was excavated, segregated, and stockpiled in Area 6. Impacted soil from Area 1 East is being stockpiled in the north portion of the Area 1 East excavation.
- Electrical conduit continues to be removed from the excavation. The abandoned water line found in Area 5 East and Area 5 South was also found in this excavation. The pipe was tapped, confirmed to be empty and removed.
- Removed 2 concrete pads found just below grade in the Area 1 East excavation.
- 13 loads of impacted soil totaling 422 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded perimeter dust action level 3 for 1 minute, perimeter dust action level 2 for 1 minute, and perimeter dust action level 1 for 1 minute. Did not exceed action levels for three consecutive minutes. No actions required.
- Survey control/layout during Area 1 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 15, 2014

Hours worked: 10 hours

Weather: Decreasing clouds, 45-63 °F, SW wind 10-25 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Tom Cole

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner; Utilities Plus

Equipment: 7 R Transport waste haul trucks; 1 Wingardner backfill haul truck.

Meeting Safety Topics:

- Review client safety expectations;
- Review excavation hazards and safe work practices;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue excavation of Area 1 East.

Materials delivered:

- 67 tons of general backfill soil.

Summary of Construction Activities:

- Continued excavation in Area 1 East.
- Private utility locate of Area 1 West.
- 14 loads of impacted soil totaling 453 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Survey control/layout during Area 1 East excavation.
- Performed weekly SWPPP inspection.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Thomas CDR

Daily Field Report

Date: October 16, 2014

Hours worked: 11.5 hours

Weather: Partly cloudy, 44-67 °F, SW wind 0-10 mph.

Stantec Personnel: Gary Ackerman, Savanah Whitaker, Tom Cole

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 8 R Transport waste haul trucks; 1 Wingardner backfill haul truck.

Meeting Safety Topics:

- Electrical hazards at construction sites, always ensure electrical equipment uses GFCIs or is properly grounded;
- Always use proper ramps to access open excavations on-site;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day:
- Continue excavation of the south portion of Area 1 East. If enough of the south portion can be completed to design, will begin backfill.

Materials delivered:

- 100 tons of general backfill soil.

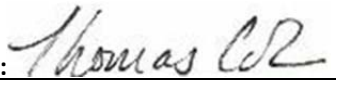
Summary of Construction Activities:

- Continued excavation in Area 1 East. Excavation completed to design extent from south stabilization wall to approximately 35 feet north.
- Began installation of excavation stabilization layer to the south extent of the Area 1 East excavation.
- 15 loads of impacted soil totaling 481 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Survey completed extents of the south portion of Area 1 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 17, 2014

Hours worked: 10.5 hours

Weather: Overcast, periods of light rain (trace), 46-63 °F, NE wind 0-10 mph.

Stantec Personnel: Gary Ackerman, Savanah Whitaker, Tom Cole; Jim Burns

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Anderson Rock & Demolition

Equipment: 8 R Transport waste haul trucks; Anderson haul trucks transporting 2-4" rock.

Meeting Safety Topics:

- Communicate hazard assessment to coworkers and supervisors;
- Update JSAs as task and conditions change;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day:
- Continue excavation and backfill of the south portion of Area 1 East.
- Bringing in stabilization rock for Area 1 East backfill.

Materials delivered:

- 252 tons of 2-4" rock.

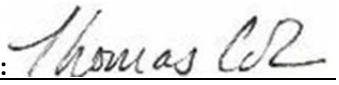
Summary of Construction Activities:

- Continued excavation in Area 1 East.
- Completed placement of geotextile and stabilization rock to south extent of Area 1 East excavation
- 8 loads of impacted soil totaling 264 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Survey of installed stabilization layer.
- Survey control/layout during Area 1 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 20, 2014

Hours worked: 10 hours

Weather: Overcast, periods of light rain (not measurable during work hours), 44-62 °F, variable wind 0-10 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker, Jim Burns

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner

Equipment: 5 R Transport waste haul trucks; 1 Wingardner backfill haul truck.

Meeting Safety Topics:

- How unsafe acts and unsafe conditions factor into accidents;
- Take the time to work in a safe and controlled condition;
- Stay clear of heavy equipment work areas;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue excavation and backfill of Area 1 East.

Materials delivered:

- 88 tons of general backfill material.

Summary of Construction Activities:

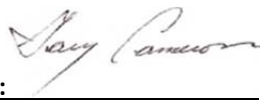
- Continued excavation in Area 1 East; continuing to excavate to design depth moving north.
- Continued to backfill the completed south portion of the Area 1 East excavation. First layer consisting of 1' layer of stabilization rock wrapped in geotextile fabric, then lifts of general backfill on top.
- 9 loads of impacted soil totaling 286 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded perimeter dust action level 3 for 1 minute. No action required.
- Backfill compaction testing in Area 1 East: 3 passed tests and no failed tests.

- Survey control/layout during Area 1 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 21, 2014

Hours worked: 11 hours

Weather: Increasing clouds, light rain in afternoon (0.01 inches during work hours), 43-66 °F, variable wind 0-15 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Anderson Rock & Demolition; Columbia A&G

Equipment: 8 R Transport waste haul trucks; Anderson haul trucks delivering 2-4" rock, Columbia A&G demolition concrete haul trucks.

Meeting Safety Topics:

- Following safe work practices and ensuring safety devices/guards are in place and functioning;
- Flying debris hazard associated with concrete loading task, stay clear of area;
- Potential rain today so watch footing in slick conditions;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue excavation and backfill of Area 1 East.
- Will load out remaining demolition concrete today.
- Expecting additional stabilization rock delivery today.

Materials delivered:

- 64 tons of 2-4"rock.

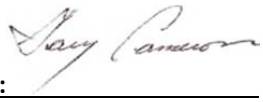
Summary of Construction Activities:

- Continued excavation in Area 1 East; continuing to excavate to design depth moving north.
- Continued to backfill the completed south portion of the Area 1 East excavation. First layer consisting of 1' layer of stabilization rock wrapped in geotextile fabric, then lifts of general backfill on top.
- 14 loads of impacted soil totaling 459 tons transported to landfill.
- 4 loads of demolition concrete totaling 47 tons transported to Columbia A&G for recycling.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Backfill compaction testing in Area 1 East: 3 passed tests and no failed tests.
- Survey control/layout during Area 1 East excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 22, 2014

Hours worked: 11 hours

Weather: Overcast, light rain in afternoon (0.11 inches during work hours), 48-63 °F, variable wind 0-5 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Anderson Rock & Demolition

Equipment: 10 R Transport waste haul trucks; Anderson 2-4" rock haul trucks

Meeting Safety Topics:

- Inspecting PPE each day before use;
- shorter days and less light, make sure you have clear safety glasses;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue excavation and backfill of Area 1 East.
- Expecting additional stabilization rock delivery today.

Materials delivered:

- 252 tons of 2-4"rock.

Summary of Construction Activities:

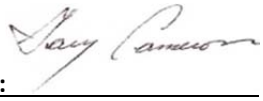
- Continued excavation in Area 1 East. Now excavating the north portion of the excavation area.
- Continued to backfill the completed south portion of the Area 1 East excavation. First layer consisting of 1' layer of stabilization rock wrapped in geotextile fabric, then lifts of general backfill on top.
- Began removal of the two abandoned storm drains in north portion of Area 1 East excavation.
- Excavated and segregated clean overburden soil in Area 1 West excavation. Clean soil stockpiled in Area 6.
- 14 loads of impacted soil totaling 455 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.

- Backfill compaction testing in Area 1 East: 1 passed test and no failed tests.
- Performed weekly SWPPP inspection

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 23, 2014

Hours worked: 11 hours

Weather: Mostly cloudy, light rain in morning (0.03 inches during work hours), 46-62 °F, variable then NW wind 0-10 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Anderson Rock & Demolition

Equipment: 13 R Transport waste haul trucks; Anderson 2-4" rock haul trucks

Meeting Safety Topics:

- Slip/trip/fall hazards associated with muddy ground conditions, increase awareness of footing and sloping into excavations;
- Always use 3-points of contact when entering exiting equipment;
- Always allow time for equipment operators to see you and ground bucket before entering their work area;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue excavation and backfill of Area 1 East.
- Discussed production rate and completion schedule.

Materials delivered:

- 218 tons of 2-4"rock.

Summary of Construction Activities:

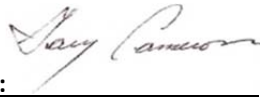
- Completed Area 1 E excavation to design depth. All excavated soil from Area 1 East stockpiled within Area 1 West footprint.
- Completed removal of abandoned water line and storm drain lines from north extent of the Area 1 East excavation. Abandoned lines cut and grouted.

- Continued to backfill the completed Area 1 East excavation. First layer consisting of 1' layer of stabilization rock wrapped in geotextile fabric, then lifts of general backfill on top.
- 21 loads of impacted soil totaling 688 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded perimeter dust action level 3 for 1 minute. No action required.
- Backfill compaction testing in Area 1 East: 4 passed test and no failed tests.
- Survey of completed north portion of Area 1 East excavation extents.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 24, 2014

Hours worked: 11 hours

Weather: Increasing clouds, light rain late (0.01 inches during work hours), 42-55 °F, variable wind 0-5 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport; Central Pre-Mix Concrete Co.

Equipment: 12 R Transport waste haul trucks transporting impacted material to landfill; Anderson 2-4" rock haul trucks, Central Pre-Mix concrete trucks delivering flowable fill.

Meeting Safety Topics:

- Stay focused through the end of the day, don't start the weekend early;
- Motor vehicle safety, always use defensive driving practices, walk around vehicle before driving;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue backfill of Area 1 East.
- Start of excavation activities in Area 1 West. Stantec to layout phase 1 slot trenches in Area 1 West along former fertilizer building.

Materials delivered:

- 32 cubic yards of flowable fill.

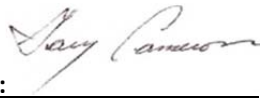
Summary of Construction Activities:

- Continued to backfill the completed Area 1 East excavation. Completed placement of excavation stabilization layer in the Area 1 East excavation. Continued placement of general backfill lifts to the Area 1 East excavation.
- Excavated five of the six phase 1 slot trenches along the former fertilizer building in Area 1 West. The third trench from the south could not be completed because a concrete slab was found 3' bgs. The remaining five trenches were completed to the design depth and backfilled with 1.5 sack flowable fill.
- 12 loads of impacted soil totaling 390 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Backfill compaction testing in Area 1 East: 1 passed test and no failed tests.
- Survey layout of Area 1 West Phase 1 slot trenches.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 27, 2014

Hours worked: 10.5 hours

Weather: Mostly sunny, 31-59 °F, variable wind 0-5 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Wingardner, Central Pre-Mix Concrete Co.

Equipment: 3 R Transport waste haul trucks; 3 R Transport backfill haul trucks; Central Pre-Mix concrete trucks delivering flowable fill; 1 Wingardner backfill haul truck.

Meeting Safety Topics:

- Avoiding distractions during work;
- Refocus on tasks after the weekend;
- Do not talk on phone while driving or when in active work areas of travel routes on site;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue backfill of Area 1 East.
- Continue excavation of slot trenching in Area 1 West along former fertilizer building. Stantec to layout phase 2 slot trenches in Area 1 West along former fertilizer building.

Materials delivered:

- 702 tons of general backfill soil,
- 27 cubic yards of flowable fill

Summary of Construction Activities:

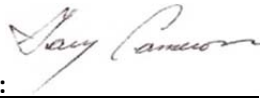
- Continued to backfill the completed Area 1 East excavation. Continued placement of general backfill lifts to the Area 1 East excavation.
- Excavated and removed concrete pad found on 10/24 in slot trench near former fertilizer building.
- Excavated six slot trenches (5 phase 2 and remaining phase 1) along the former fertilizer building in Area 1 West. The trenches were completed to the design depth and backfilled with 1.5 sack flowable fill.

- 3 loads of impacted soil totaling 100 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Backfill compaction testing in Area 1 East: 1 passed test and no failed tests.
- Survey layout of Area 1 West Phase 2 slot trenches.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 28, 2014

Hours worked: 10.5 hours

Weather: Mostly cloudy, periods of light rain (0.06 inches during work hours), 43-57 °F, variable wind 0-10 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport.

Equipment: 9 R Transport waste haul trucks; 3 R Transport backfill haul trucks.

Meeting Safety Topics:

- Hazards of working at height and getting in and out of equipment;
- Rainy conditions creating hazards with getting in and out of equipment and with slippery ground conditions;
- Avoid leaving sensitive equipment in rain;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue backfill of Area 1 East.
- No slot trench excavation today. Stantec to layout clean overburden in the south portion of Area 1 West.

Materials delivered:

- 669 tons of general backfill soil

Summary of Construction Activities:

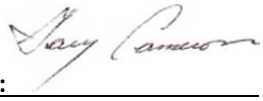
- Continued placement of general backfill lifts to the Area 1 East excavation.
- Excavated clean overburden soil from the south portion of Area 1 West. Soil segregated and stockpiled in Area 6 with import general backfill material.
- 18 loads of impacted soil totaling 584 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.

- Backfill compaction testing in Area 1 East: 4 passed tests and no failed tests.
- Survey layout of Area 1 West excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 29, 2014

Hours worked: 10.5 hours

Weather: Partly cloudy, 36-65 °F, variable wind 0-5 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker, Justin Olson

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Columbia Asphalt & Gravel, Central Pre-Mix Concrete Co.

Equipment: 9 R Transport waste haul trucks; 2 R Transport backfill haul trucks; Central Pre-Mix concrete trucks delivering flowable fill.

Meeting Safety Topics:

- Rodent and bird viruses can transfer to humans, always wear gloves and wash hands after field work;
- Always follow required safety practices during tasks;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue backfill of Area 1 East.
- Phase 3 slot trenches to be completed today. Stantec to lay out phase 3 trench extents.

Materials delivered:

- 493 tons of general backfill soil,
- 27 cubic yards of flowable fill
- 32 tons of 1.25” crushed gravel

Summary of Construction Activities:

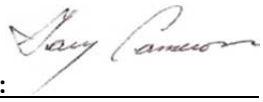
- Continued to backfill the completed Area 1 East excavation. Continued placement of general backfill lifts to the Area 1 East excavation.
- Completed the last six slot trenches (Phase 3) to design depth and backfilled with flowable fill to building foundation.
- Started the excavation of impacted soil from Area 1 West in the SE portion of the excavation. Excavated, impacted soil stockpiled in Area 1 West.

- Placed crushed gravel to the SE portion of the existing truck turnaround to limit trackout.
- 13 loads of impacted soil totaling 427 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Backfill compaction testing in Area 1 East: 3 passed tests and no failed tests.
- Survey layout of Area 1 West Phase 3 slot trenches.
- Performed weekly SWPPP inspection.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 30, 2014

Hours worked: 10.5 hours

Weather: Mostly cloudy, periods of light rain (0.03 inches during work hours), 51-57 °F, WNW wind 0-10 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport.

Equipment: 3 R Transport waste haul trucks; 3 R Transport backfill haul trucks.

Meeting Safety Topics:

- Slip/trip/fall hazards with wet conditions and open excavation slopes;
- Using the stop work authority to address unsafe acts or conditions;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue backfill of Area 1 East. Start to establish final grade.
- Continue excavation of the south portion of Area 1 West.
- WGL property owner requested alternatives to asphalt paving in Area 6. Clients decided to restore the area as planned.

Materials delivered:

- 642 tons of general backfill soil

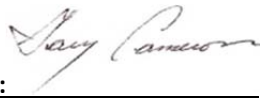
Summary of Construction Activities:

- Continued to backfill the completed Area 1 East excavation. Completing final lifts to the south portion of the excavation. Excavator grading backfill soil in the north portion to the design grade of 1.2% from west to east.
- Continued the excavation of impacted soil from Area 1 West in the south portion of the excavation. Excavated, impacted soil stockpiled in Area 1 West.
- 5 loads of impacted soil totaling 166 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. Exceeded perimeter dust action level 1 for 1 minute. No action required.
- Backfill compaction testing in Area 1 East: 2 passed tests and no failed tests.
- Survey control/layout during Area 1 West excavation.
- Survey grade in Area 1 East backfill.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: October 31, 2014

Hours worked: 9 hours

Weather: Overcast, light rain (0.11 inches during work hours), 46-58 °F, variable wind 0-5 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Justin Olson

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport, Columbia Asphalt & Gravel.

Equipment: 9 R Transport waste haul trucks; 2 R Transport backfill haul trucks; Columbia A&G crushed gravel haul trucks.

Meeting Safety Topics:

- Excavation safety, process for inspecting open excavations each day and prior to entry;
- Always scan for trucks on-site and stay out of truck route and work areas;
- Daylight savings time change this weekend;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue to set final grade of backfill in Area 1 East.
- Place crushed gravel final stabilization to the north portion of the Area 1 East excavation.
- Continue excavation of the south portion of Area 1 West.

Materials delivered:

- 242 tons of general backfill soil
- 187 tons of crushed gravel

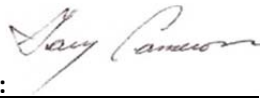
Summary of Construction Activities:

- Place and grade crushed gravel to north portion of Area 1 East excavation for final stabilization. This will allow the haul route connecting the two properties to be reestablished.
- Continued the excavation of impacted soil from Area 1 West working north. Excavated, impacted soil stockpiled in Area 1 West or on plastic north of the excavation.
- 9 loads of impacted soil totaling 281 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Survey control/layout during Area 1 West excavation.
- Survey completed Area 1 East general backfill and stabilization install (north extent of excavation).

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 3, 2014

Hours worked: 12 hours

Weather: Overcast, 43-61 °F, variable wind 0-5 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor, 5-gas meter

Subcontractors: CWI Security, R Transport.

Equipment: 5 R Transport waste haul trucks.

Meeting Safety Topics:

- Importance of a last minute risk assessment before starting a task, moving to a new area or as conditions change;
- Communicate hazards you notice to others;
- Heavy equipment and trucks have the right of way;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue to set final grade of backfill in Area 1 East.
- Continue excavation of Area 1 West.
- Plan to grade Area 6 in advance of subgrade and asphalt placement. Stantec to survey and set design grade.

Materials delivered: None

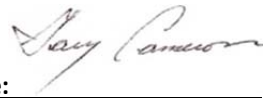
Summary of Construction Activities:

- Continued the excavation of impacted soil from Area 1 West mostly along west portion of excavation area. Excavated, impacted soil stockpiled on plastic temporarily, then loaded to haul trucks.
- Grade general backfill in Area 6. Stantec surveyed design grade for backfill in Area 6. RECON set laser level and graded final lift of general backfill in preparation for the asphalt subgrade layer.
- 9 loads of impacted soil totaling 285 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter, work area, and construction equipment air monitoring. No exceedances noted.
- Area 6 backfill compaction testing: 2 passed test and no failed tests.
- Survey control/layout during Area 1 West excavation.
- Survey backfill grade in Area 6 prior to asphalt subgrade install.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 4, 2014

Hours worked: 11 hours

Weather: Overcast then clearing, 48-68 °F, SW-NW wind 5-20 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor

Subcontractors: CWI Security, R Transport, Columbia Asphalt & Gravel.

Equipment: 14 R Transportwaste haul trucks transporting impacted material to landfill, Columbia A&G crushed gravel haul trucks.

Meeting Safety Topics:

- Importance of equipment inspections, malfunctions can result in injuries or property damage;
- Tag out defective equipment, don't field modify equipment;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Complete Area 1 West excavation.
- Place subgrade road base to Area 6.

Materials delivered:

- 316 tons of 1.25" crushed gravel

Summary of Construction Activities:

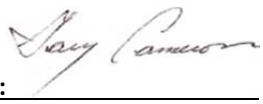
- Completed excavation of impacted soil from Area 1 West. Excavated soil stockpiled temporarily on plastic north of excavation to be loaded. Approximately 2 loads left to be transported tomorrow.
- Start installation of excavation stabilization layer in Area 1 West. Placed geotextile to excavation bottom and started 2-4" rock placement.
- Place and grade 6 inches of crushed gravel to Area 6 as subgrade in preparation for asphalt install.
- 23 loads of impacted soil totaling 741 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter and work area air monitoring. No exceedances noted.

- Documentation survey of completed Area 1 West excavation.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 5, 2014

Hours worked: 11 hours

Weather: Mostly cloudy, 47-62 °F, variable wind 0-5 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor

Subcontractors: CWI Security, R Transport, Columbia Asphalt & Gravel.

Equipment: One R Transport waste haul truck, Columbia A&G crushed gravel haul trucks.

Meeting Safety Topics:

- Area power outage, use flashlights in trailers;
- Trip hazards associated with working/walking on stabilization rock and geotextile fabric in Area 1 West;
- Be aware of haul route and work areas when setting up survey equipment;
- Recognize and keep hands out of pinch points;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Complete placement of excavation stabilization layer to bottom of Area 1 West excavation.
- Start general backfill of Area 1 West.
- Grade Area 6 subgrade.

Materials delivered:

- 192 tons of 1.25” crushed gravel

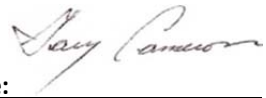
Summary of Construction Activities:

- Loaded final impacted soil to haul trucks for disposal to landfill. Impacted soil disposal complete.
- Completed placement of excavation stabilization layer to Area 1 West.
- Placed first 2 general backfill lifts to Area 1 West excavation.
- Continued to grade 6 inches of crushed gravel to Area 6 as subgrade in preparation for asphalt install.
- 2 loads of impacted soil totaling 52 tons transported to landfill.

Summary of Compliance Monitoring:

- Perimeter air monitoring. No exceedances noted.
- Area 1 West backfill compaction testing: 4 passed tests and no failed tests.
- Survey installed excavation stabilization layer in Area 1 West excavation.
- Performed weekly SWPPP inspection.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 6, 2014

Hours worked: 12 hours

Weather: Partly cloudy, 47-67 °F, NW-SW wind 0-20 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: 5-gas meter, pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor

Subcontractors: CWI Security, R Transport.

Equipment: One R Transport backfill haul truck

Meeting Safety Topics:

- Subcontractor management and health and safety, communicate expectations, site knowledge, and discuss simultaneous operations;
- Change in site traffic with no more export trucking;
- Hazards in the office trailers can result in injuries, extend hazard recognition to the trailers;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue placement of general backfill to Area 1 West.
- Grade Area 6 subgrade.

Materials delivered:

- 200 tons of general backfill

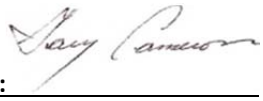
Summary of Construction Activities:

- Continued placement of general backfill lifts to Area 1 West excavation. 3rd lift placed.
- Housekeeping near east extent of site to remove remaining backfill soil from stockpile and place rock to restore to previous condition.
- Grading work near property boundary between BJS and WGL parcels in preparation for fence replacement and to restore previous storm water storage at west extent of WGL parcel.
- Additional grading work in Area 1 East to drain toward existing manhole (MH-5).
- Columbia Asphalt & Concrete site visit to assess Area 6 subgrade and asphalt install scope.

Summary of Compliance Monitoring:

- Perimeter air monitoring. Exceeded perimeter dust action level 3 for 1 minute. No action required.
- Area 1 West backfill compaction testing: 1 passed test and no failed tests.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 7, 2014

Hours worked: 11 hours

Weather: Clear, 33-61 °F, variable wind 0-10 mph.

Stantec Personnel: Gary, Cameron, Gary Ackerman, Savanah Whitaker

Equipment: pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor

Subcontractors: CWI Security, R Transport.

Equipment: 2 R Transport backfill haul trucks

Meeting Safety Topics:

- Inspecting PPE before use;
- Follow orientation process for site visitors, make sure they are escorted while on-site;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue placement of general backfill to Area 1 West.
- Grade general backfill in south portion of Area 1 East excavation.
- Grade and compacte Area 6 subgrade.

Materials delivered:

- 448 tons of general backfill

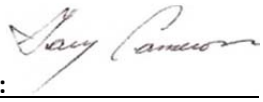
Summary of Construction Activities:

- Continued placement of general backfill lifts to Area 1 West excavation. 4^{th} and 5^{th} lifts placed.
- Placed and graded final general backfill lift in south portion of Area 1 East.
- Regraded property boundary between BJS and WGL parcels in preparation for fence replacement to reduce backfill use and increase stormwater storage.

Summary of Compliance Monitoring:

- Perimeter air monitoring. No exceedances noted. No ammonia monitoring performed and not required for remainder of project.
- Area 1 West backfill compaction testing: 2 passed tests and no failed tests.
- Area 1 East backfill compaction testing: 2 passed tests and no failed tests.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 10, 2014

Hours worked: 11.5 hours

Weather: Partly cloudy, 33-53 °F, variable wind 0-15 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Eric Bassett

Equipment: pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor

Subcontractors: CWI Security, R Transport, Columbia Asphalt & Gravel.

Equipment: 2 R Transport backfill haul trucks, Columbia A&G crushed gravel haul trucks.

Meeting Safety Topics:

- Avoid complacency when working around heavy equipment;
- Continue to respect site traffic routes and watch for trucks on-site;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue placement of general backfill to Area 1 West.
- Grade and compact Area 6 subgrade.

Materials delivered:

- 352 tons of general backfill,
- 95 tons of 1.25” crushed gravel

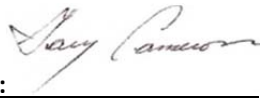
Summary of Construction Activities:

- Continued placement of general backfill lifts to Area 1 West excavation.
- Saw cut the edge of the removed asphalt in Area 6 to prepare for asphalt replacement.
- A portion of Area 6 was excavated and reworked because RECON believed it lacked sufficient compaction and was pumping.

Summary of Compliance Monitoring:

- Perimeter air monitoring for dust only. No exceedances noted.
- Area 1 West backfill compaction testing: 2 passed tests and no failed tests.
- Area 6 backfill compaction testing: 3 passed tests and no failed tests.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 11, 2014

Hours worked: 11 hours

Weather: Mostly cloudy then clearing, 15-39 °F, west shifting to east wind 10-25 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker, Eric Bassett

Equipment: pDR dust monitor, GPS survey base station and receiver; Troxler 3400 nuclear density gauge.

Construction Contractor: RECON

Equipment: John Deere 200D Excavator, John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor

Subcontractors: CWI Security, R Transport, Columbia Asphalt & Gravel.

Equipment:

- One R Transport backfill haul truck,
- Columbia A&G crushed gravel haul trucks, mini-grader, smooth drum compactor.

Meeting Safety Topics:

- Colder temperatures and windy conditions, reassess conditions and hazards before starting tasks;
- Dress appropriate to conditions and take breaks to warm up as necessary;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Continue placement of general backfill to Area 1 West.
- Columbia A&G crew will be on-site to prepare subgrade in Area 6. Stantec to set grade for Columbia A&G crew.

Materials delivered:

- 118 tons of general backfill,
- 125 tons of 1.25” crushed gravel

Summary of Construction Activities:

- Continued placement of general backfill lifts to Area 1 West excavation.
- Began final grading of backfill at the south extent of Area 1 West. Following verification of grade, placed crushed gravel stabilization to south extent of Area 1 West.
- Columbia A&G crew graded subgrade gravel with 1% fall east to west as layed out by Stantec survey. Then compacted the subgrade material.

Summary of Compliance Monitoring:

- Perimeter air monitoring for dust only. No exceedances noted.
- Survey of top of asphalt subbase.
- Survey of general backfill at south extent of Area 1 West prior to final stabilization placement.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 12, 2014

Hours worked: 11.5 hours

Weather: Clear, 19-35 °F, northeast wind 10-20 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: pDR dust monitor, GPS survey base station and receiver

Construction Contractor: RECON

Equipment: John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor

Subcontractors: CWI Security, R Transport, Columbia A&G, Muffet & Sons Fencing

Equipment:

- One R Transport backfill haul truck,
- Columbia A&G crushed gravel haul trucks, asphalt paver, smooth drum compactor,
- Muffet Fencing bobcat with auger attachment.

Meeting Safety Topics:

- Manage new subcontractor crews at the site;
- Subcontractors will receive site orientation, but everybody is responsible for mentoring them in the field;
- Use the stop work authority where unsafe conditions or acts occur;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Finalize placement and grading of general backfill to Area 1 West and the south portion of Area 1 East.
- Columbia A&G to be on-site to install asphalt pavement.
- Fence company will be on-site to set fence posts along south property boundary and property boundary between BJS and WGL parcels. Stantec to mark previous corner posts for previous fencing.

Materials delivered:

- 24 tons of general backfill,
- 175 tons of 1.25” crushed gravel

Summary of Construction Activities:

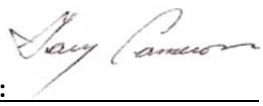
- Graded top of general backfill in north portion of Area 1 West and south portion of Area 1 East prior to placement of final stabilization gravel.
- Installed final stabilization gravel to remaining areas of Area 1 West and East and began the grading process.

- Columbia A&G installed asphalt pavement in Area 6 to pre-excavation extents.
- Columbia A&G hauled one load of demolition asphalt totaling 17 tons for recycling.
- Muffet Fencing set all fence posts in concrete. Bobcat with auger attachment drilled the post holes. Stantec staked the corner post locations by survey.

Summary of Compliance Monitoring:

- Perimeter air monitoring for dust only. No exceedances noted.
- Survey of general backfill in Area 1 West and Area 1 East prior to stabilization gravel placement.
- Performed weekly SWPPP inspection.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 13, 2014

Hours worked: 8 hours

Weather: Mostly cloudy, 18-31 °F, east wind 10-20 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: pDR dust monitor, GPS survey base station and receiver

Construction Contractor: RECON

Equipment: John Deere 644K loader, Volvo SD100 vibratory sheepsfoot compactor

Subcontractors: CWI Security, Columbia Asphalt & Gravel

Equipment: Columbia A&G haul trucks delivering crushed gravel.

Meeting Safety Topics:

- Don't forget the hazards of "smaller" tasks;
- Stay focused on pathways when walking;
- Rotate with others or take breaks to stay warm in colder weather;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Discussed equipment demobilization schedule.
- Discussed planned electrical reconnection installation work and coordination work area access until complete.

Materials delivered:

- 64 tons of 1.25" crushed gravel

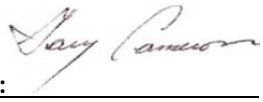
Summary of Construction Activities:

- Continued to place and grade the final stabilization gravel in Area 1 West and Area 1 East.
- Placed and graded final stabilization in Area 6 around the installed asphalt.
- Street sweeper on-site to clean existing asphalt and concrete in WGL property.

Summary of Compliance Monitoring:

- Perimeter air monitoring for dust only. No exceedances noted.
- Surveyed of top of installed asphalt pavement in Area 6.
- Surveyed each installed fence post and grade at installed fenceline.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 14, 2014

Hours worked: 11 hours

Weather: Clear, 17-39 °F, east wind 5-15 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: GPS survey base station and receiver, John Deere 160 excavator, Bobcat

Construction Contractor: RECON

Equipment: John Deere 644K loader, Volvo SD100 vibratory smooth drum compactor

Subcontractors: CWI Security

Equipment: None

Meeting Safety Topics:

- Using the stop work authority for hazards associated with the new tasks to restore the site and demobilize;
- Make sure to follow the hazard recognition process for new tasks, ensure JSAs have been created and reviewed for all tasks;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Discussed planned electrical reconnection installation work and simultaneous operations between tasks on-site.

Materials delivered: None

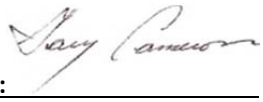
Summary of Construction Activities:

- Continued to grade the final stabilization gravel in Area 1 West and Area 1 East.
- Compacted the final stabilization gravel in Area 1 West and Area 1 East with the smooth drum roller.
- Cleaned the asphalt north of Area 6 on the WGL property.
- Set forms for the concrete approach to be replaced to the east side of the former fertilizer building.
- Stantec began excavating trenches for the installation of the underground electrical reconnection for the BJS property.

Summary of Compliance Monitoring:

- No air monitoring; all excavation areas have final stabilization in place.
- Survey of final grade in Area 1 East and West with final stabilization installed.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 15, 2014

Hours worked: 10 hours

Weather: Clear, 13-38 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: GPS survey base station and receiver, John Deere 160 excavator, Bobcat

Construction Contractor: None

Equipment: None

Subcontractors: CWI Security

Equipment: None

Meeting Safety Topics:

- Always address abnormal conditions as part of the hazard recognition process;
- Allow heavy equipment to warm up in cold weater prior to using hydraulics;
- Take breaks to warm up;
- Review JSAs.

Meeting Items Discussed:

- Discussed planned electrical reconnection installation work and simultaneous operations between tasks on-site.

Materials delivered: None

Summary of Construction Activities:

- Continued excavating trenches for the reconnection of the electrical system on the BJS property. A UST vent line was found in the trench from the transformer power pole to the scale house power pole about 2.5 feet bgs. The trench was rerouted west and north of the area.
- Further investigated UST vent line with property owner and found vent line is connected to existing UST southwest of scale building.
- Removed two power poles on the BJS property, one near Area 5 South (PP-4) and the other near the small electrical building in Area 1 (PP-3).
- Installed a new power pole (PP-5) northwest of Area 1 East.
- Installed conduit from the transformer power pole to the newly installed power pole.

Summary of Compliance Monitoring: None

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Gary Cameron

Daily Field Report

Date: November 16, 2014

Hours worked: 10 hours

Weather: Clear, 12-34 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: GPS survey base station and receiver, John Deere 160 excavator, Bobcat

Construction Contractor: None

Equipment: None

Subcontractors: CWI Security, Lamberton Electric

Equipment: Lamberton manlift

Meeting Safety Topics:

- Simultaneous operations safety, have a clear understanding of work zones;
- Working aroung manlifts, delineate drop zone and keep ground personnel out;
- Review JSAs.

Meeting Items Discussed: Discuss planned tasks for the day.

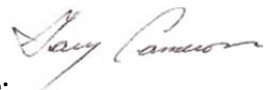
Materials delivered: None

Summary of Construction Activities:

- Installed conduit from the transformer power pole to the scale house power pole and from the new power pole to the new truck plug-ins.
- Lamberton Electric installed the two new truck plug-ins.
- Excavated MH-5 at the east extent of the BJS property. Replaced the top section and grate, which was damaged. Grouted the two abandoned PVC storm drain lines which extend west from the manhole.

Summary of Compliance Monitoring: None

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: 

Daily Field Report

Date: November 17, 2014

Hours worked: 11 hours

Weather: Clear, 12-33 °F, variable wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: GPS survey base station and receiver, John Deere 160 excavator, Bobcat

Construction Contractor: RECON

Equipment: John Deere 644K loader

Subcontractors: CWI Security, Central Pre-Mix Concrete, Muffet and Sons Fencing

Equipment: Muffet Fencing bobcat

Meeting Safety Topics:

- Always following the hazard recognition process and working with safety as the priority;
- Review JSAs.

Meeting Items Discussed:

- Discussed the open trenches located on site and the new traffic control plan.

Materials delivered:

- 31 tons of 1.25" minus crushed gravel

Summary of Construction Activities:

- RECON poured concrete entrance ramp to the east side of the former fertilizer building. This replaces a ramp that was removed to complete the Area 1 West excavation.
- Muffet fencing completed the installation of the perimeter fencing. Installed chain link fabric, barbed wire toppers, and gates to match the pre-excavation conditions.
- Stantec began the backfill of the electrical trenching after the city inspected the installed conduit.

Summary of Compliance Monitoring:

- Surveyed the location of the electrical conduit.

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Gary Cameron

Daily Field Report

Date: November 18, 2014

Hours worked: 11 hours

Weather: Clear, 11-29 °F, southeast wind 0-10 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: GPS survey base station and receiver, John Deere 160 excavator, Bobcat

Construction Contractor: RECON

Equipment: None

Subcontractors: CWI Security

Equipment: None

Meeting Safety Topics:

- Don't get complacent during final tasks;
- Avoid rushing through the demobilization tasks;
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.
- Discussed the continuing work to backfill the electrical trenches.
- Discussed plan and timing of demobilization activities.

Materials delivered: None

Summary of Construction Activities:

- Stantec completed the backfill as well as the placement and grading of crushed gravel stabilization to the electrical trenches.
- Perform general housekeeping of the Site. Prepared the job trailers for demobilization.

Summary of Compliance Monitoring: None

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Gary Cameron

Daily Field Report

Date: November 19, 2014

Hours worked: 11 hours

Weather: Clear, 18-32 °F, southwest wind 0-5 mph.

Stantec Personnel: Gary Cameron, Gary Ackerman, Savanah Whitaker

Equipment: GPS survey base station and receiver, John Deere 160 excavator, Bobcat

Construction Contractor: RECON

Equipment: None

Subcontractors: Lamberton Electric

Equipment: None

Meeting Safety Topics:

- Stay focused on tasks;
- Follow proper lifting procedures when handling items during demobilization activities. Get help for large or heavy items.
- Review JSAs.

Meeting Items Discussed:

- Discuss planned tasks for the day.

Materials delivered: None

Summary of Construction Activities:

- Minor grading of crushed gravel to electrical trenches.
- Site walk with RECON to complete final housekeeping items prior to demobilization
- Site walk with BJS owner to get approval on-site conditions.
- Trailers emptied for demobilization.
- Lamberton disconnected temporary electrical lines from the two trailers.

Summary of Compliance Monitoring: None

Deviations from Work Plan and Corrective Actions Required: None

Stantec Supervisor Signature: Gary Cameron

APPENDIX D
Project Photograph Log

STANTEC CONSULTING SERVICES INC.
BEE-JAY SCALES SHALLOW SOIL EXCAVATION PHOTOGRAPHIC RECORD

Clients: Chevron Environmental Management Company, Atlantic Richfield Company

PHOTO No. 1	**Date: 8/26/14**	**Looking: West**



Cleared Area 2 work area.

PHOTO No. 2	**Date: 8/26/14**	**Looking: West**



Cleared Area 4 work area.

PHOTO No. 3	Date: 8/26/14	Looking: West



Cleared Area 5 West work area.

PHOTO No. 4	Date: 8/26/14	Looking: South-southwest



Private utility locate GPR sweep in Area 6.

PHOTO No. 5	Date: 9/4/14	Looking: South



Air knife daylighting of the gas line north of Area 5 West.

PHOTO No. 6	Date: 9/4/14	Looking: North



Abandoned gas line cut by utility company at BJS north property boundary.

PHOTO No. 7	Date: 9/5/14	Looking: West



Air knife trench investigation of suspected utility in Area 2.

PHOTO No. 8	Date: 9/5/14	Looking: East-southeast



Air knife daylighting of the storm drain east of Area 2.

PHOTO No. 9	Date: 9/8/14	Looking: South



Foreground: water line entering BJS property. Background cleared Area 5 East and Area 5 South work areas.

PHOTO No. 10	Date: 9/8/14	Looking: Down



Water meter removed from out-of-service BJS water line. Later reconnected for construction water.

PHOTO No. 11	Date: 9/11/14	Looking: South



Construction entrance excavation to Warehouse Avenue on the BJS property.

PHOTO No. 12	Date: 9/11/14	Looking: North



Construction entrance backfill with crushed gravel.

PHOTO No. 13	Date: 9/11/14	Looking: Southeast



Excavation of Area 5 West.

PHOTO No. 14	Date: 9/11/14	Looking: Northwest



Completed Area 5 West excavation.

PHOTO No. 15	Date: 9/12/14	Looking: East



Straw wattle installed at BJS south property boundary.

PHOTO No. 16	Date: 9/12/14	Looking: Northwest



Compaction of general backfill in the Area 5 West excavation.

PHOTO No. 17	Date: 9/12/14	Looking: East



Area 4 excavation.

PHOTO No. 18	Date: 9/12/14	Looking: Southeast



Documentation survey of Area 4 excavation extents.

PHOTO No. 19	Date: 9/15/14	Looking: Northeast



Completed Area 2 excavation.

PHOTO No. 20	Date: 9/15/14	Looking: East



Geotextile fabric placed to Area 2 excavation prior to backfill.

PHOTO No. 21	Date: 9/16/14	Looking: South-southwest



Excavating Area 5 South.

PHOTO No. 22	Date: 9/16/14	Looking: West-northwest



Excavating Area 5 South.

PHOTO No. 23	Date: 9/16/14	Looking: West-northwest



Placement and compaction of general backfill to Area 5 South excavation.

PHOTO No. 24	Date: 9/17/14	Looking: South



Area 5 South excavation with general backfill completed.

PHOTO No. 25	Date: 9/17/14	Looking: East-northeast



Layout of north portion of the Area 5 East excavation. Excavating clean soil to slope the excavation.

PHOTO No. 26	Date: 9/18/14	Looking: West-northwest



Area 5 East excavation with north slope and overburden excavated.

PHOTO No. 27	Date: 9/19/14	Looking: Southeast



Area 5 East excavation, start of impacted soil excavation at the north extent.

PHOTO No. 28	Date: 9/22/14	Looking: Northwest



North portion of Area 5 East completed and geotextile fabric placed prior to backfill.

PHOTO No. 29	Date: 9/22/14	Looking: Northwest



Placement of general backfill to north portion of the Area 5 East excavation.

PHOTO No. 30	Date: 9/25/14	Looking: South



Backfill and compaction of Area 5 East excavation.

PHOTO No. 31	Date: 9/25/14	Looking: Southwest



Asphalt removal in Area 6.

PHOTO No. 32	Date: 9/25/14	Looking: North-northeast



Survey layout of Area 6 excavation with clean overburden excavated at the south extent of the excavation.

PHOTO No. 33	Date: 9/25/14	Looking: Southeast



Excavation of first 3’ bgs in Area 6. Concrete basin found in excavation.

PHOTO No. 34	Date: 9/25/14	Looking: Northeast



Excavation and segregation of clean overburden material at east extent of Area 6.

PHOTO No. 35	Date: 9/26/14	Looking: Southeast



Placement and grading of final stabilization crushed gravel in Area 5 East.

PHOTO No. 36	Date: 9/26/14	Looking: West



Straw wattles installed at south WGL property boundary.

PHOTO No. 37	Date: 9/26/14	Looking: East



Excavating south portion of Area 6 to design depth.

PHOTO No. 38	Date: 9/26/14	Looking: South-southeast



Exposing PVC storm drain found in Area 6 excavation.

PHOTO No. 39	9/30/14	Looking: South-southeast



Excavating Area 6 to design depth.

PHOTO No. 40	Date: 9/30/14	Looking: West-northwest



Concrete basin found in Area 6 excavation.

PHOTO No. 41	Date: 10/1/14	Looking: East-Northeast



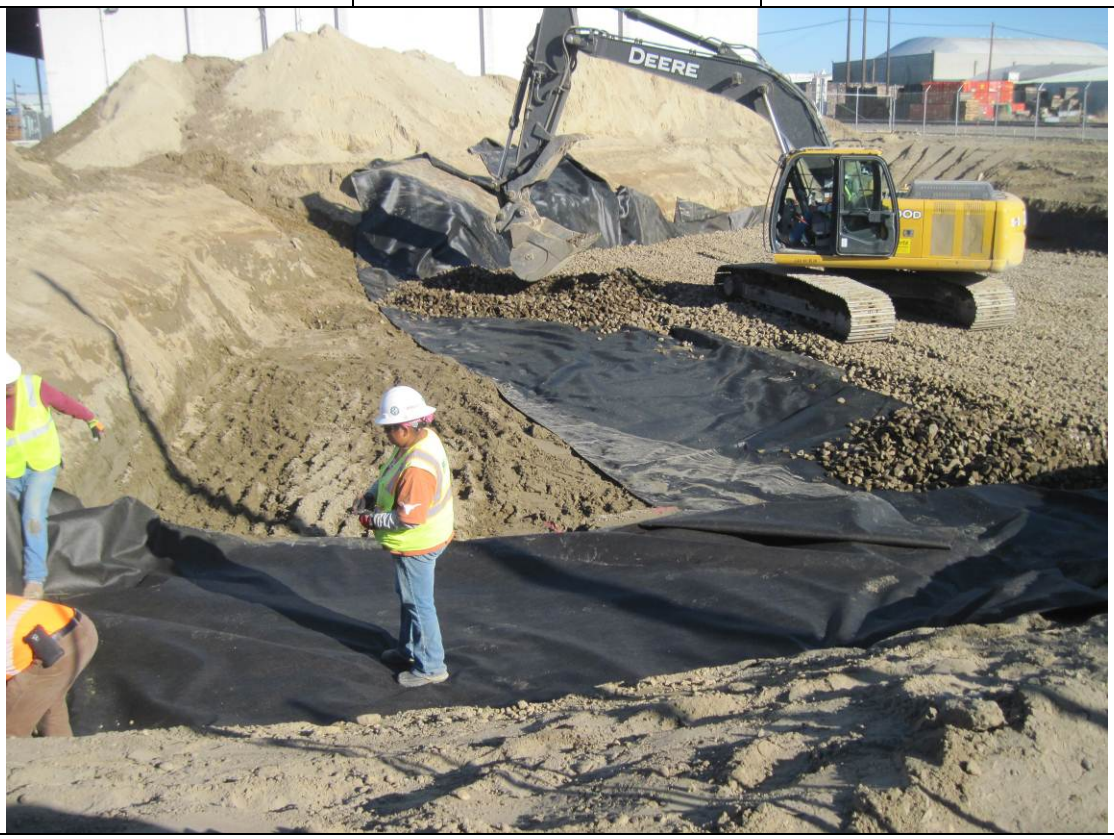
Completed south extent of the Area 6 excavation.

PHOTO No. 42	Date: 10/2/14	Looking: Southeast



Completed Area 6 excavation with first two geotextile rows placed.

PHOTO No. 43	Date: 10/2/14	Looking: East-southeast



Installing SZ stabilization layer geotextile and rock to Area 6 excavation.

PHOTO No. 44	Date: 10/2/14	Looking: West



Beginning survey of SZ stabilization rock placement in Area 6 excavation.

PHOTO No. 45	Date: 10/3/14	Looking: West-northwest



Starting placement of first general backfill lift in the Area 6 excavation.

PHOTO No. 46	Date: 10/3/14	Looking: Northeast



Compaction of the first general backfill lift in the Area 6 excavation.

PHOTO No. 47	Date: 10/3/14	Looking: West-northwest



Moving owner assets from the Area 1 work areas to the completed excavation areas.

PHOTO No. 48	Date: 10/6/14	Looking: South



Concrete removal in Area 1 East.

PHOTO No. 49	Date: 10/7/14	Looking: East



Compaction of general backfill in the Area 6 excavation.

PHOTO No. 50	Date: 10/7/14	Looking: West



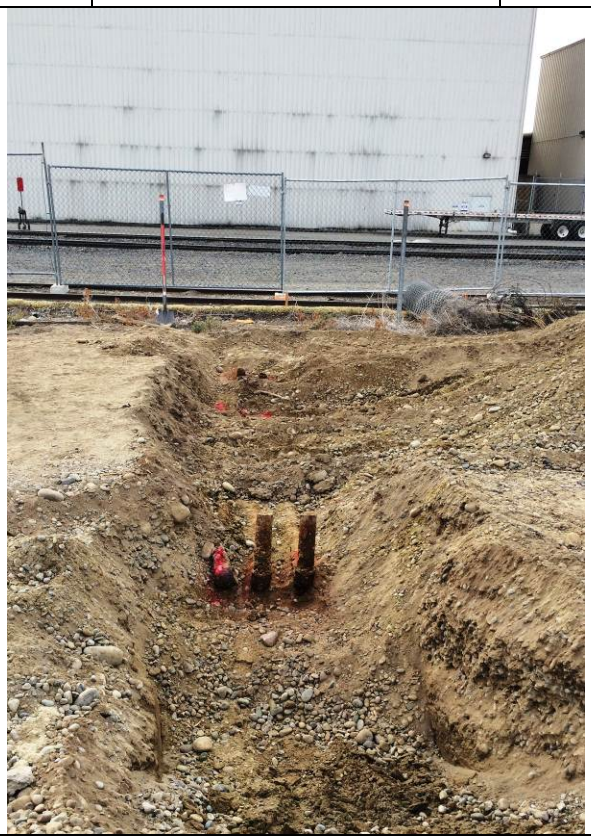
Temporary fencing installed to south extent of BJS property.

PHOTO No. 51	Date: 10/8/14	Looking: North-northeast



Loading demolition concrete to haul trucks for recycling.

PHOTO No. 52	Date: 10/8/14	Looking: South



Three process pipelines daylighted in the south portion of Area 1 East.

PHOTO No. 53	Date: 10/9/14	Looking: East-southeast



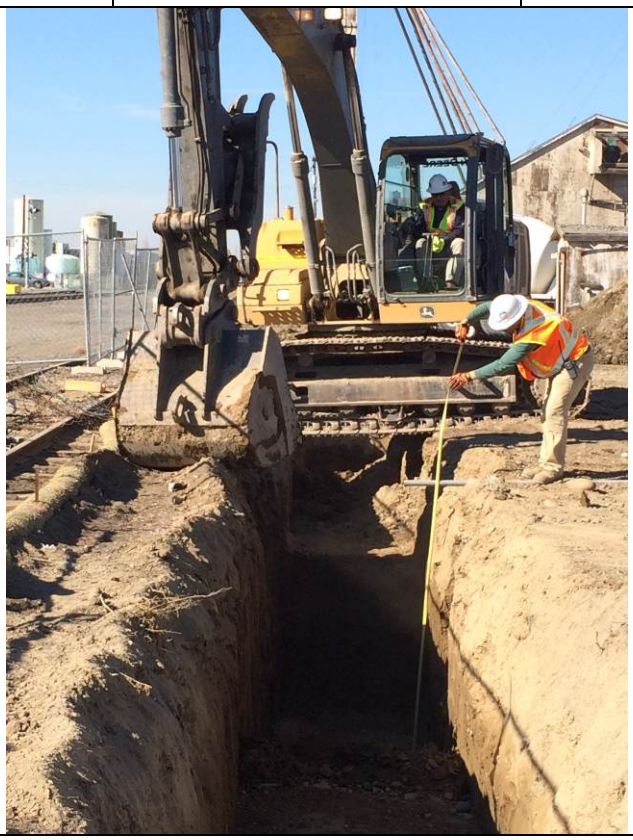
Foreground: layout of trench segments at south BJS property boundary.
Background: Two excavated trench segments.

PHOTO No. 54	Date: 10/9/14	Looking: West-northwest



Backfill of trench segment to 4’ bgs with flowable fill in Area 1 East.

PHOTO No. 55	Date: 10/10/14	Looking: West



Measuring depth of Phase 2 trench segment in Area 1 East.

PHOTO No. 56	Date: 10/10/14	Looking: East



Excavation of Phase 2 trench segments in Area 1 East.

PHOTO No. 57	Date: 10/10/14	Looking: East



Checking depth of flowable fill for installation of trench stabilization wall at south extent of Area 1 West.

PHOTO No. 58	Date: 10/13/14	Looking: East-northeast



Excavating first 4’ bgs of the south portion of the Area 1 East excavation working west to east.

PHOTO No. 59	Date: 10/14/14	Looking: West



16 electrical conduits cut and plugged at the west extent of the Area 1 East excavation near the electrical shed.

PHOTO No. 60	Date: 10/14/14	Looking: South-southwest



Excavated and segregated former lagoon backfill material from the Area 1 East excavation.

PHOTO No. 61	Date: 10/14/14	Looking: East



First 4’ bgs cut in the south portion of the Area 1 East excavation.

PHOTO No. 62	Date: 10/15/14	Looking: East



Excavating south portion of the Area 1 East excavation to the design depth.

PHOTO No. 63	Date 10/16/14	Looking: East



Completed south portion of the Area 1 East excavation. Starting geotextile install.

PHOTO No. 64	Date: 10/16/14	Looking: West-southwest



Completed south portion of the Area 1 East excavation. Starting geotextile install.

PHOTO No. 65	Date: 10/16/14	Looking: East-southeast



Installation of the SZ stabilization layer to south portion of the Area 1 East excavation.

PHOTO No. 66	Date: 10/17/14	Looking: Southeast



Placement of the first general backfill lift to the south portion of Area 1 East excavation.

PHOTO No. 67	Date: 10/20/14	Looking: East



Continuing to excavate Area 1 East south to north and following with backfill installation as sections are completed.

PHOTO No. 68	Date: 10/20/14	Looking: Southeast



Continuing to excavate Area 1 East south to north and following with backfill installation as sections are completed.

PHOTO No. 69	Date: 10/20/14	Looking: Northeast



Continuing to excavate Area 1 East south to north and following with backfill installation as sections are completed.

PHOTO No. 70	Date: 10/21/14	Looking: East-southeast



Placement and compaction of general backfill to the south portion of the Area 1 East excavation.

PHOTO No. 71	Date: 10/22/14	Looking: West



Survey of storm drain lines in the Area 1 East excavation.

PHOTO No. 72	Date: 10/22/14	Looking: East



Excavating the north portion of Area 1 East. Backfilling the central portion of excavation.

PHOTO No. 73	Date: 10/22/14	Looking: Southwest



Excavating clean overburden soil in Area 1 West.

PHOTO No. 74	Date: 10/22/14	Looking: East



Placing general backfill to the central portion of the Area 1 East excavation.

PHOTO No. 75	Date: 10/23/14	Looking: East



Area 1 East excavation extent compliance survey and SZ stabilization layer installation.

PHOTO No. 76	Date: 10/24/14	Looking: North



Area 1 East excavation completed. Compliance survey of excavation extents.

PHOTO No. 77	Date: 10/24/14	Looking: West



Phase 1 slot trench excavated and backfilled with flowable fill in Area 1 West.

PHOTO No. 78	Date: 10/24/14	Looking: East



Excavated Phase 1 slot trench prior to backfill in Area 1 West.

PHOTO No. 79	Date: 10/27/14	Looking: East



Excavation of Phase 2 slot trench in Area 1 West.

PHOTO No. 80	Date: 10/29/14	Looking: South-southeast



Excavated Phase 3 slot trenches in Area 1 West.

PHOTO No. 81	Date: 10/29/14	Looking: East



Excavating Area 1 West starting in the southeast corner.

PHOTO No. 82	Date: 10/29/14	Looking: East-northeast



Grade stakes for general backfill prior to stabilization gravel placement in Area 1 East.

PHOTO No. 83	Date: 10/30/14	Looking: West



Loading impacted soil from Area 1 West to waste haul truck.

PHOTO No. 84	Date: 10/30/14	Looking: Southwest



Finished general backfill grade in Area 1 East.

PHOTO No. 85	Date: 10/31/14	Looking: Northeast



Placing final stabilization crushed gravel to north extent of the Area 1 East excavation. Final lift general backfill placement and compaction in south portion of Area 1 East excavation.

PHOTO No. 86	Date: 10/31/14	Looking: North-northwest



Excavating Area 1 West.

PHOTO No. 87	Date: 11/3/14	Looking: Northwest



Area 1 West excavation near completion.

PHOTO No. 88	Date: 11/4/14	Looking: North



Area 1 West completion compliance survey at north extent of excavation.

PHOTO No. 89	Date: 11/5/14	Looking: South



Installing SZ stabilization layer rock in Area 1 West excavation.

PHOTO No. 90	Date: 11/6/14	Looking: South



General backfill compaction in Area 1 West.

PHOTO No. 91	Date: 11/7/14	Looking: East



Placing and grading asphalt subbase in Area 6.

PHOTO No. 92	Date: 11/11/14	Looking: Northeast



Columbia Asphalt & Gravel grading Area 6 subbase in preparation for asphalt surfacing.

PHOTO No. 93	Date: 11/12/14	Looking: North



Columbia Asphalt & Gravel crew installing asphalt in Area 6.

PHOTO No. 94	Date: 11/14/14	Looking: West-southwest



Area 1 East (foreground) and Area 1 West (background) with final stabilization gravel.

PHOTO No. 95	Date: 11/14/14	Looking: East



Excavating trenching for electrical reconnection on the BJS property.

PHOTO No. 96	Date: 11/22/14	Looking: Southeast



Completed Site restoration in Area 6.

PHOTO No. 97	Date: 11/22/14	Looking: West-southwest



Completed Site restoration in Area 6.

PHOTO No. 98	Date: 11/22/14	Looking: West-southwest



Completed Site restoration in Area 4.

PHOTO No. 99	Date: 11/22/14	Looking: South



Completed Site restoration in Area 1 West.

PHOTO No. 100	Date: 11/22/14	Looking: Southeast



Completed Site restoration in Area 1 East. Two truck plug-ins, power pole, and electrical panel installed as part of the BJS electrical reconnection work.

PHOTO No. 101	Date: 11/22/14	Looking: South



Reinstalled south gate on the BJS property south of Area 1 West.

PHOTO No. 102	Date: 11/22/14	Looking: East



Completed Site restoration in Area 1 West (foreground) and Area 1 East (background), showing the reinstalled BJS south property fence.

PHOTO No. 103	Date: 11/22/14	Looking: East



Completed Site restoration in Area 1 West (foreground) and Area 1 East (background).

PHOTO No. 104	Date: 11/22/14	Looking: West



Completed Site restoration of the truck turnaround on the BJS property north of Area 1 West.

APPENDIX E
SWPPP Modification Narratives

Stantec

Memo

Project:	Bee-Jay Scales Shallow Soil Excavation 116 N. 1st Street Sunnyside, Washington	From:	Stantec Consulting Services, Inc. Okemos, Michigan Office
		Date:	September 10, 2014

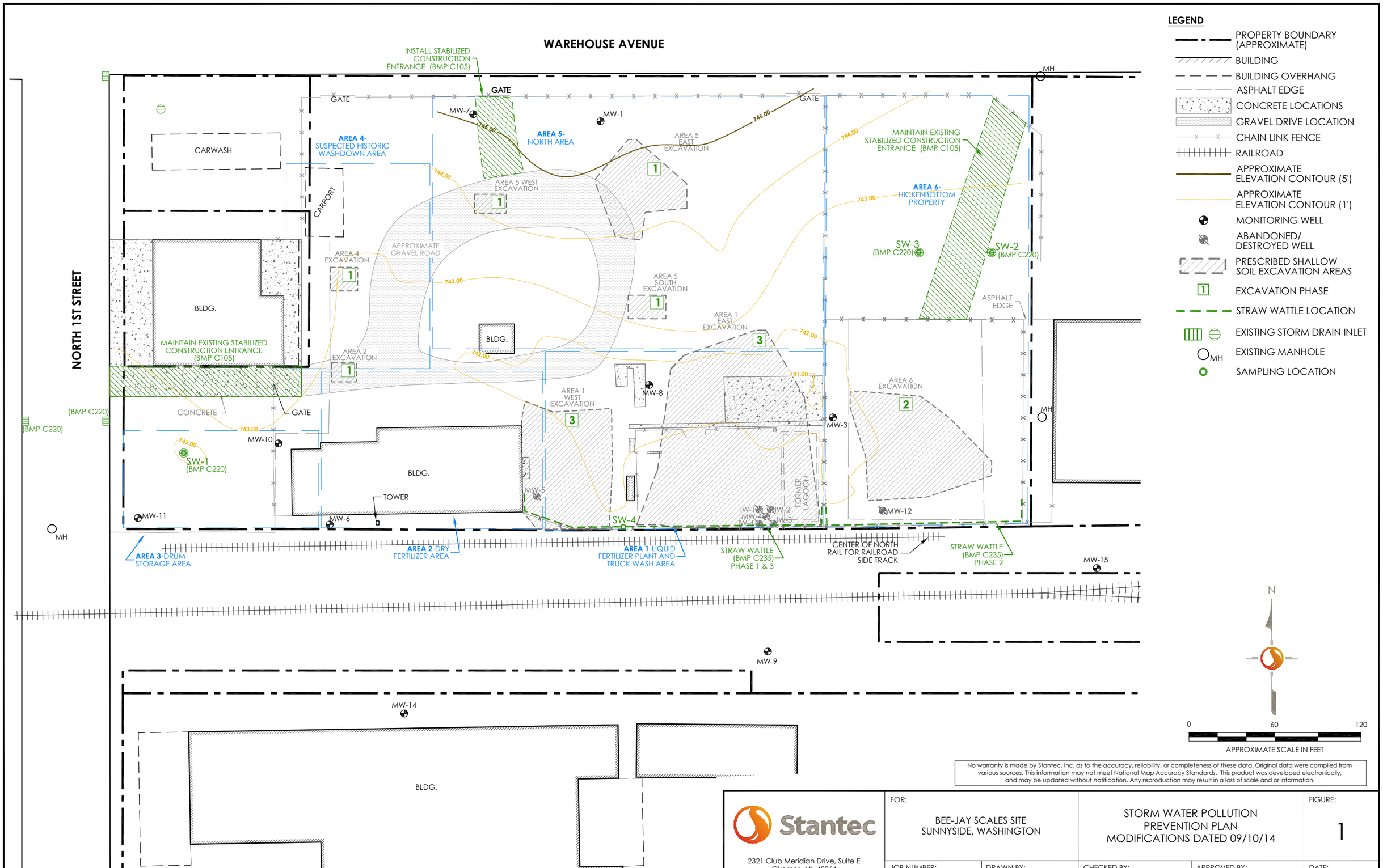
Reference: Bee-Jay Scales Shallow Soil Excavation Storm Water Pollution Prevention Plan Modification Narrative

Stantec has performed an assessment of the Bee-Jay Scales Site (the "Site") relative to the storm water pollution prevention plan (SWPPP) in advance of the start of excavation activities. Based on the existing conditions observed at the Site, the following modifications will be implemented to the project SWPPP:

- Excavation activities will be executed in three separate phases, as follows:
    - Phase 1 will include the complete excavation and backfill of the Area 2, Area 4, Area 5 West, Area 5 East, and Area 5 South excavations;
    - Phase 2 will include the complete excavation and backfill of the Area 6 excavation; and
    - Phase 3 will include the complete excavation and backfill of the Area 1 West and Area 1 East excavations.
- Designate four storm water discharge sampling locations (SW-1 through SW-4) as indicated on **Figure 1** of this SWPPP modification;
- Maintain existing stabilized construction entrances (BMP C105) on the Bee-Jay Scales property to N. 1st Street and on the Western General Land property to Warehouse Avenue;
- Install a stabilized construction entrance (BMP C105) at the north portion of the Bee-Jay Scales property accessing Warehouse Avenue as indicated on **Figure 1** of this SWPPP modification. This will be the designated exit for haul trucks leaving this property;
- Implement storm drain inlet protection (BMP C220) at on-site storm drain inlets and at nearby storm drain inlets within adjacent roads as indicated on **Figure 1** of this SWPPP modification;
- Implement straw wattles (BMP C235) at those locations shown on **Figure 1** of this SWPPP modification prior to the start of the indicated phase of excavation activities;
- Implement interceptor berms (BMP C200) around the open excavation areas to prevent storm water runoff from entering the disturbed excavation area;
- Implement dust control (BMP C140) throughout the duration of the excavation project; and

Reference: Bee-Jay Scales Shallow Soil Excavation Storm Water Pollution Prevention Plan Modification Narrative

- Implement and maintain construction road/parking area stabilization (BMP C107). Following the backfill of excavation areas, those areas will be stabilized using the specified base course aggregate for the project.



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Stantec
2321 Club Meridian Drive, Suite E
Okemos, MI 48864
PHONE: (517)349-9499 FAX: (517)349-6863

FOR:			FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON	STORM WATER POLLUTION PREVENTION PLAN MODIFICATIONS DATED 09/10/14		1

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
213202156/213202157	JRO	EJB	EJB	09/10/14

FILEPATH:P:\Chevron\Bee-Jay Scales\05_reports\Drawings\Cad\2014\BJS_2014.dwg | jopalekopsahl | Sep 10, 2014 at 13:33 | Layout: Fig 1_SWP

Memo

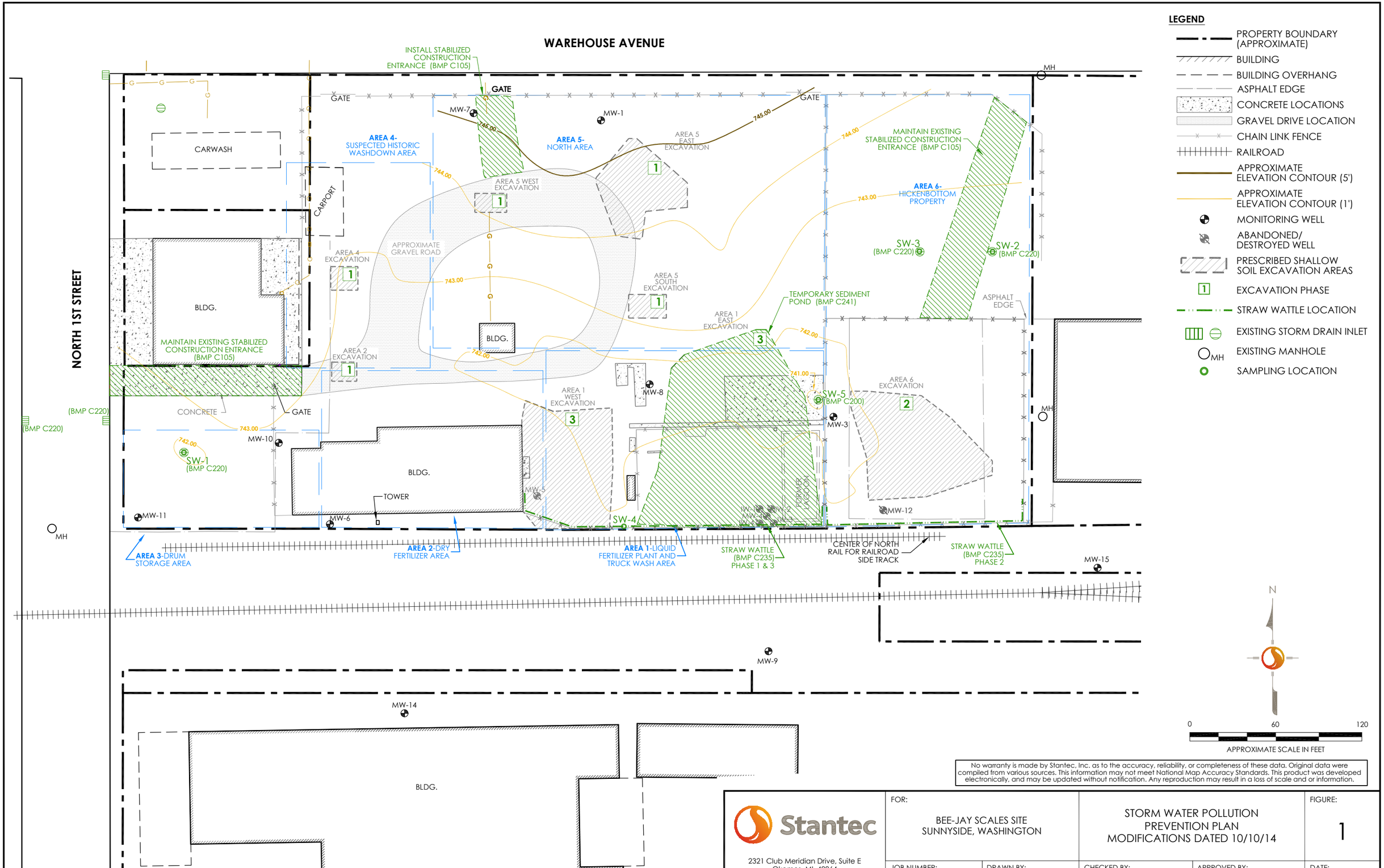
Project:	Bee-Jay Scales Shallow Soil Excavation 116 N. 1st Street Sunnyside, Washington	From:	Stantec Consulting Services, Inc. Okemos, Michigan Office
		Date:	October 10, 2014

Reference: Bee-Jay Scales Shallow Soil Excavation Storm Water Pollution Prevention Plan Modification Narrative

Stantec has performed an assessment of the Bee-Jay Scales Site relative to the storm water pollution prevention plan (SWPPP) based on the features found within the Area 1 West and Area 1 East excavation areas. Based on the existing conditions observed at the Site following the removal of owner debris and equipment previously located within the Area 1 West and Area 1 East excavation areas, the following modifications will be implemented to the project SWPPP:

- Designate a fifth storm water discharge sampling location (SW-5) as indicated on **Figure 1** of this SWPPP modification;
- Maintain grading around the storm drain inlet at SW-5 to intercept and divert storm water (BMP C200) so that it does not enter the storm drain inlet during excavation activities in the area; and
- Utilize the Area 1 East excavation as a temporary sediment pond (BMP C241) to collect all storm water generated at this portion of the Site and diverted from the storm drain inlet at SW-5.

These modifications will be implemented in addition to the modifications identified in the SWPPP modification narrative dated September 10, 2014.



No warranty is made by Stantec, Inc. as to the accuracy, reliability, or completeness of these data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed electronically, and may be updated without notification. Any reproduction may result in a loss of scale and or information.

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2321 Club Meridian Drive, Suite E
Okemos, MI 48864
PHONE: (517)349-9499 FAX: (517)349-6863

FOR:				FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON		STORM WATER POLLUTION PREVENTION PLAN MODIFICATIONS DATED 10/10/14		1
JOB NUMBER: 213202156/213202157	DRAWN BY: JRO	CHECKED BY: EJB	APPROVED BY: EJB	DATE: 10/29/14

FILEPATH:P:\Chevron\Bee-Jay Scales\05_reports\Drawings\Cad\2014\BJS_2014.dwg | jopalekopsahl | Oct 29, 2014 at 14:18 | Layout: Fig 1_SWP

APPENDIX F
Area 1 West Trench Stabilization Wall and Slot Trenching Implementation

Stantec

Memo

To:	Jennifer Lind Washington Department of Ecology	From:	Marisa Kaffenberger Stantec
File:	Area 1 East and Area 1 West Trench Stabilization Wall and Slot Trenching Implementation Memorandum	Date:	October 15, 2014

Reference: Area 1 East and Area 1 West Trench Stabilization Wall and Slot Trenching Implementation Memorandum; Bee-Jay Scales Site, Sunnyside, Washington

During the work week beginning on Monday, October 6, 2014, an adjusted excavation plan for the south property boundary was proposed for the Area 1 East and Area 1 West excavations at the Bee-Jay Scales Site in Sunnyside, Washington (the Site). Based on field conditions noted in the previous excavations at the Site, the excavations along the south property boundary in Area 1 were advanced using a segmented trench configuration in place of the anticipated shored excavation methodology (i.e., slide-rail shoring). The trench segments were then backfilled with flowable fill using 1.5 sacks of Portland cement per cubic yard of sand fill to stabilize the trench from the top of the saturated zone to 4 feet below ground surface (bgs). This approach was allowed for several reasons, including:

- The soils from 0 to 8 feet bgs within the previous excavations at the Site were confirmed to be Type B according to criteria set forth in OSHA 1926 Subpart P, Appendix B. This condition allows trench walls to be cut vertically without imminent failure prior to backfill; and
- Groundwater elevations were found to be shallower than the historically deep elevations used when developing the excavation work plan. This condition allowed the excavations to be advanced more quickly and with less lateral soil pressure in the bottom of the trench walls.

Using the segmented trench excavations with flowable fill stabilization provides several advantages over the shored excavation that was anticipated in the final version of the *Shallow Soil Excavation Construction Plans and Specifications*, including:

- The work could be completed in a shorter timeframe, reducing the overall schedule for the project;
- The work could be completed in a safer manner without the need for large steel shoring structures or the need to place personnel in a confined space;
- The flowable fill material would provide a denser, more stable subsurface than compacted soil without the need for compaction verification;
- The trench stabilization wall would provide a more stable excavation sidewall during the remaining excavation of these areas than recently placed backfill soil; and
- All project goals and specifications could be met using personnel and equipment currently allocated to the project.

Figures 1 and 2 show the orientation of the trenches along the south property boundary in the Area 1 East and Area 1 West excavations. In order to minimize the potential for sloughing, the trenches were executed in segments. Alternating sections of trench were divided into primary segments (to be excavated and backfilled first) and secondary segments (to be excavated and

Reference: Area 1 East and Area 1 West Trench Stabilization Wall and Slot Trenching Implementation Memorandum; Bee-Jay Scales Site, Sunnyside, Washington

backfilled after the primary segments had cured). Each segment was excavated to a length of approximately 20 feet and advanced to the top of the saturated zone. Depth of excavation was verified by sounding from the ground surface. Photos 1 and 2 depict the configuration of trench segments and verification of excavation depth. Flowable fill was immediately placed into the segments and allowed to cure for a day prior to excavating adjacent segments. Photo 3 shows a secondary trench segment being advanced next to the cured flowable fill in a primary segment.

A similar plan is being developed for the vertical cut along the fertilizer building adjacent to Area 1 West, but details and construction sequencing are still being discussed. If requested by Ecology, Stantec can provide additional information and/or documentation once the specifics are determined.

Stantec appreciates the opportunity to provide this updated information for the Bee-Jay Scales project. Please feel free to contact me directly with questions or comments regarding any of the information contained in this memorandum.

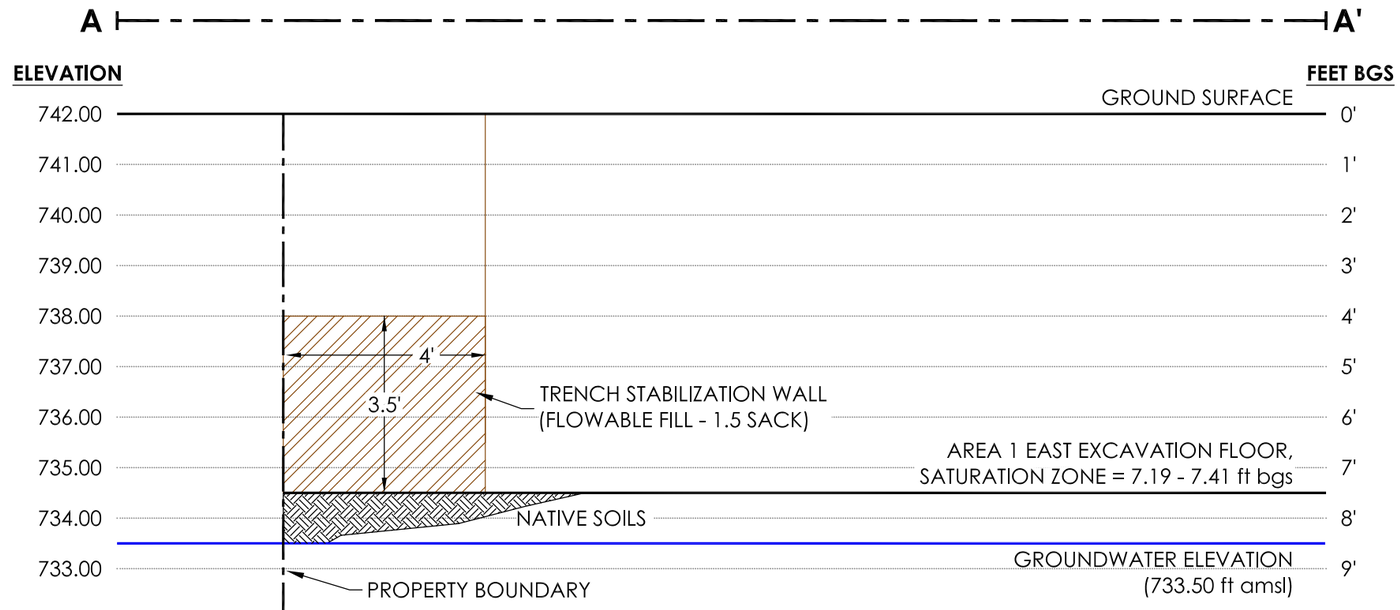
Regards,

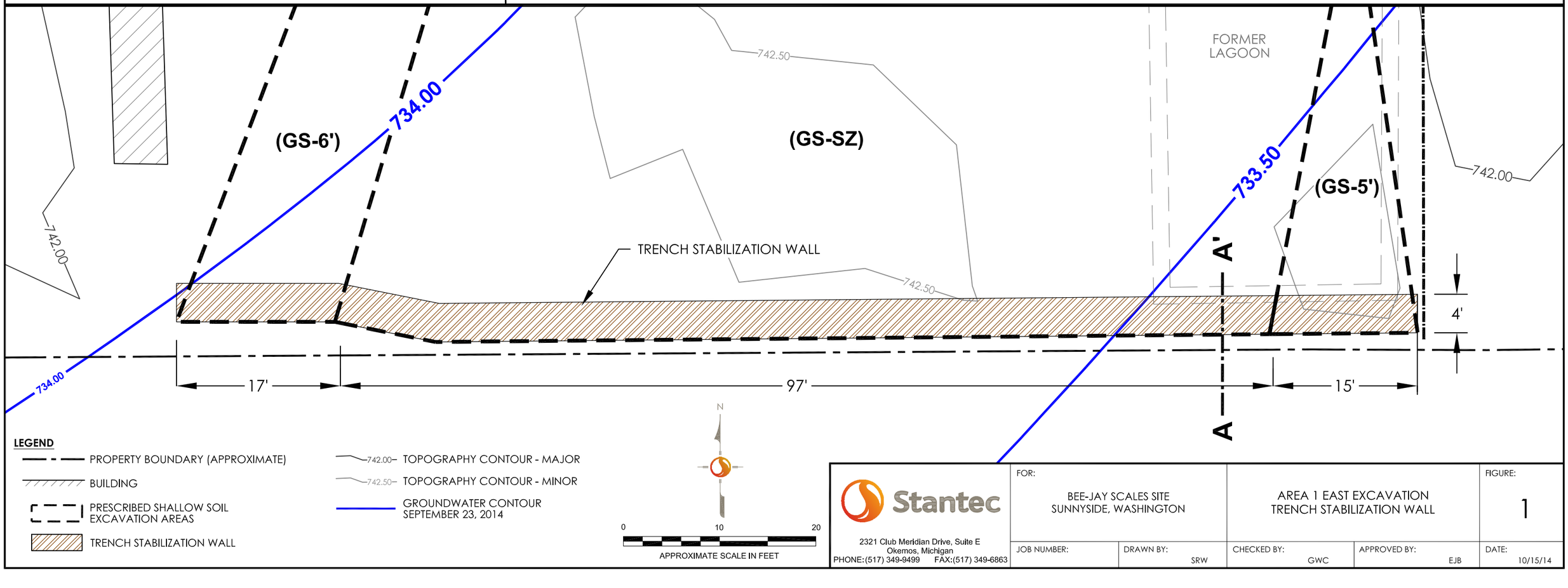
STANTEC CONSULTING SERVICES INC.

Marisa Kaffenberger

Marisa Kaffenberger, P.E.
Senior Engineer
Phone: (517) 349-9499 x 275
Fax: (517) 349-6863
marisa.kaffenberger@stantec.com

Attachments: Figure 1
Figure 2
Photo Log





LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- PRESCRIBED SHALLOW SOIL EXCAVATION AREAS
- TRENCH STABILIZATION WALL
- 742.00 TOPOGRAPHY CONTOUR - MAJOR
- 742.50 TOPOGRAPHY CONTOUR - MINOR
- GROUNDWATER CONTOUR SEPTEMBER 23, 2014

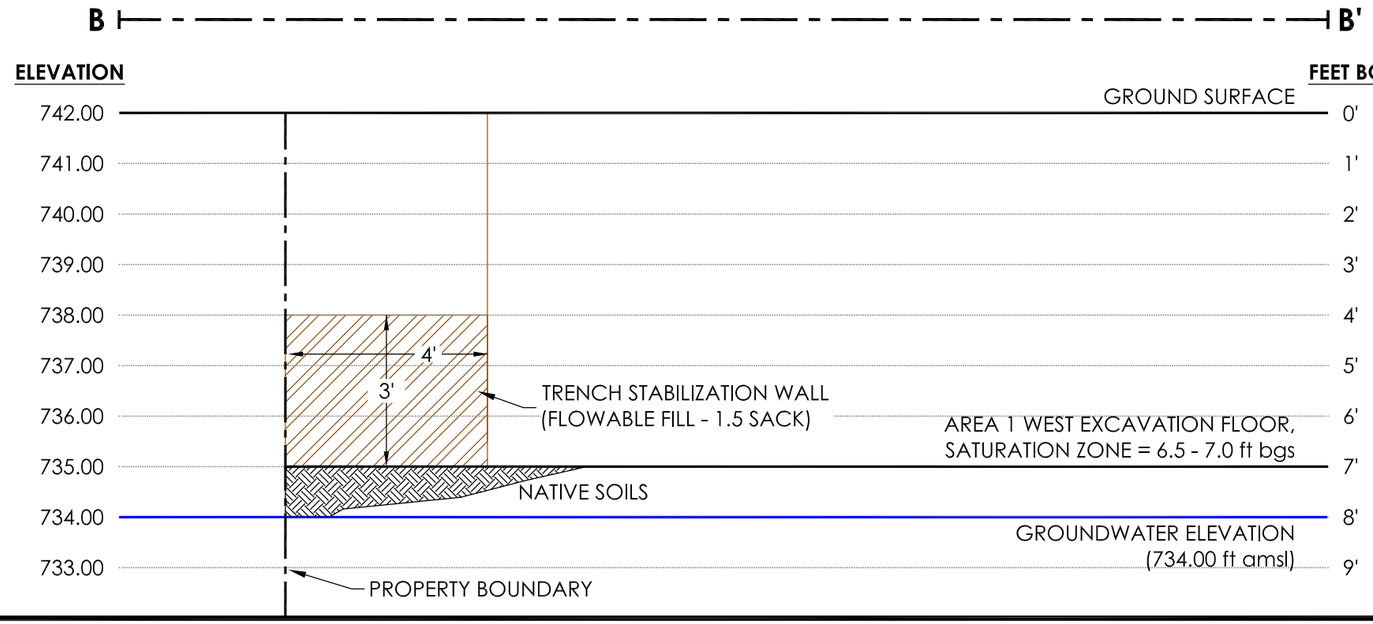
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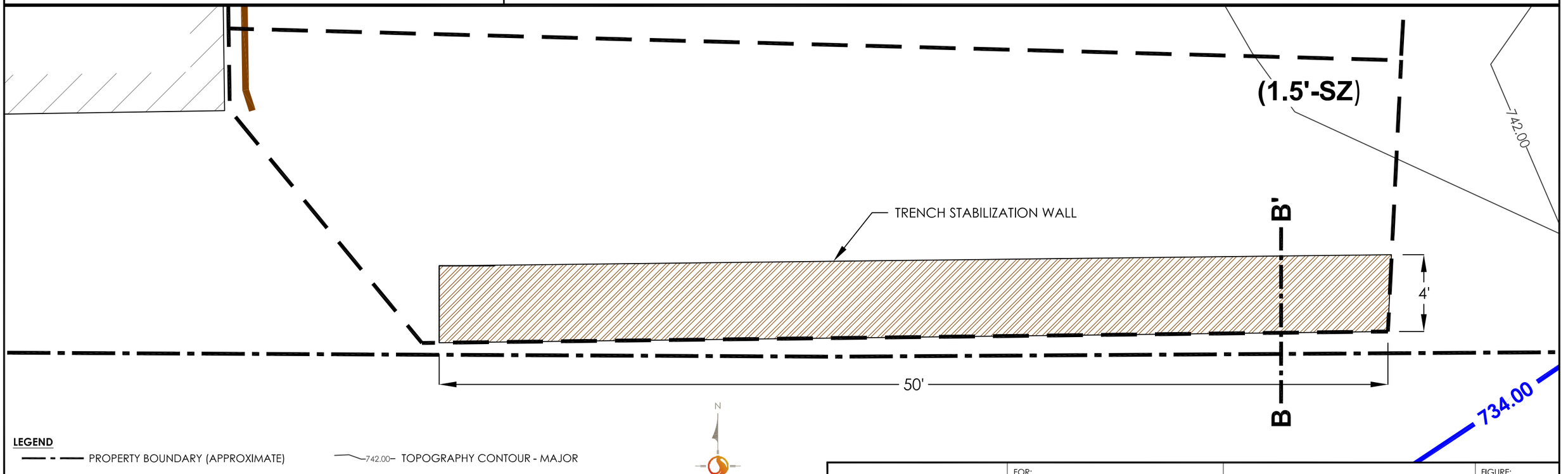
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APPROXIMATE SCALE IN FEET

Stantec
2321 Club Meridian Drive, Suite E
Okemos, Michigan
PHONE:(517) 349-9499 FAX:(517) 349-6863

FOR:			FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON		AREA 1 EAST EXCAVATION TRENCH STABILIZATION WALL	1
JOB NUMBER:	DRAWN BY: SRW	CHECKED BY: GWC	APPROVED BY: EJB	DATE: 10/15/14





LEGEND

- PROPERTY BOUNDARY (APPROXIMATE)
- BUILDING
- PRESCRIBED SHALLOW SOIL EXCAVATION AREAS
- TRENCH STABILIZATION WALL
- 742.00 TOPOGRAPHY CONTOUR - MAJOR
- 742.50 TOPOGRAPHY CONTOUR - MINOR
- GROUNDWATER CONTOUR SEPTEMBER 23, 2014

N

0 5 10

APPROXIMATE SCALE IN FEET

Stantec
2321 Club Meridian Drive, Suite E
Okemos, Michigan
PHONE:(517) 349-9499 FAX:(517) 349-6863

FOR:			FIGURE:
BEE-JAY SCALES SITE SUNNYSIDE, WASHINGTON		AREA 1 WEST EXCAVATION TRENCH STABILIZATION WALL	2
JOB NUMBER:	DRAWN BY: SRW	CHECKED BY: GWC	APPROVED BY: EJB	DATE: 10/15/14

STANTEC CONSULTING SERVICES INC. PHOTOGRAPHIC RECORD	
Client: Chevron EMC / BP RM	**Job Number:** 213202533/213202534
Site Name: Bee-Jay Scales	**Location:** Sunnyside, Washington
Photographer: Gary Cameron	**Date:** October 9 and 10, 2014
PHOTOGRAPH No. 1	**PHOTOGRAPH No. 2**
	
Alternating trench segments (primary segments) along south property boundary in Area 1 East Excavation.	Sounding trench depth in Area 1 East Excavation.
PHOTOGRAPH No. 3	
	
Advancing secondary trench segment adjacent to flowable fill backfill in primary trench segment.	

APPENDIX G
Impacted Material Waste Manifests

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 0 1 Bin#: Truck No. R51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR	yd 2	yd DT yd 31
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Amy Cameron, Distribution Manager	Signature	Mo. Day Yr. 09/15/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title T/E Lee	Signature	Mo. Day Yr. 9/15/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 0 2 Bin#: Tank #1 K12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR	2 yd³ DT	31 yd³
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron, Construction Manager	Gary Cameron	09/15/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	[illegible]		9-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 0 3 Bin#: Truck No 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR	2 DT	31
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Senior Project Manager	Signature: Gary Cameron	Mo. Day Yr.: 09/15/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Robert Juarez	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS - C - 4 Bin#: ~~Tank #~~ 5/	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature	Mo. Day Yr. 9 / 15 / 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tyler Lee	Signature	Mo. Day Yr. 9 / 15 / 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 0 5 Bin#: Truck # 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 9-15-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Pelzer	Signature	Mo. Day Yr. 9-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 6 Bin#: Tank # 04	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: MT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 9-15-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez	Signature	Mo. Day Yr. 9-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

3:10 PM

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 0 7 Bin#: Tank No 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Stantec Consulting Services	Signature	Mo. Day Yr. 9/16/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 9-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Mike Truax-2 Rivers	Signature	Mo. Day Yr. 9-16-14
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 0 8 Bin#: Truck No 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Technician Signature: [signature] Mo. Day Yr.: 9/16/14		
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TYE LLC Signature: [signature] Mo. Day Yr.: 9/16/14		
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Signature Mo. Day Yr.		
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title Signature Mo. Day Yr.		

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: KTS 0 0 9 Bin#: Tank No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/16/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Robert Jones Driver	Signature: Robert Jones	Mo. Day Yr.: 9-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 [illegible] Bin#: Truck # 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. 09 Day 16 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TYE Lee	Signature	Mo. 9 Day 16 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0	
		Bin#: Truck # 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115715 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. 09 Day 16 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature	Mo. Day 9-16- Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 0 1 2 3 Bin#: Truck # 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115715 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. 09 Day 16 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. 9 Day 16 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. 9 Day 16 Yr. 14
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 1 3 Bin#: Truck No. R-51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 159150 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/17/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tyler Lee	Signature	Mo. Day Yr.: 9/17/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

R Transport
Arlington, WA

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 1 4 Bin#: Test No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Project Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/17/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: [illegible]	Signature	Mo. Day Yr.: 9 17 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: [illegible]	Signature	Mo. Day Yr.: 9 17 14
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Kissler Enterprises
George WA

leased to R Transport.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 1 5 Bin#: Tank No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Excavation Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/17/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: [illegible] Driver	Signature: [illegible]	Mo. Day Yr.: 9-17-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 1 6 Bin#: Tank No. R-51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Rep	Signature: Gary Cameron	Mo. Day Yr.: 9/22/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tye Lee	Signature	Mo. Day Yr.: 9/22/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

09:40 R-Transport

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: RTS 0 1 7 Bin#: Truck No. R-57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: 07	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Rep.	Signature: Gary Cameron	Mo. Day Yr.: 9/22/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Henshaw R-Tors	Signature: S Henshaw	Mo. Day Yr.: 9 22 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

09:45

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 1 8 Bin#: Truck No. 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: 07	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 45915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor	Signature: Gary Cameron	Mo. Day Yr.: 9/22/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Anthony Reed	Signature	Mo. Day Yr.: 9/22/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

10:10 Kissler Enterprises George, WA

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 1 9 Bin#: Truck No. 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 CR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature: Gary Cameron	Mo. Day Yr. 9/22/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Durwood	Signature: Ed Durwood	Mo. Day Yr. 9 22 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Kissler 11:05

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: ES 0 2 0 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Project Manager	Signature	Mo. Day Yr. 9/22/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature	Mo. Day Yr. 9-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

1:25 Kissler

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: 1055 0 2 1 Bin#: Tare = 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 41
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115115 CVL		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: [illegible] Project Manager	Signature: [signature]	Mo. Day Yr. 9-22-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vincent Jaques	Signature	Mo. Day Yr. 9-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 9 22 14
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title: [illegible]	Signature	Mo. Day Yr. 9 22 14

1:30 Kissler

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 2 2 Bin#: Truck # R-51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 21
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115115 CR2		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Construction Manager	Signature: Tony Palmer	Mo. Day Yr.: 9-22-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tye Lee	Signature	Mo. Day Yr.: 9-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: 555 01 2 3 Bin#: Truck # R-57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: WSUS CR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Stantec	Signature	Mo. Day Yr. 9-22-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Hensley R-Trans	Signature	Mo. Day Yr. 9-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 2 4 Bin#: Truck No. R-51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Collection Manager	Signature	Mo. Day Yr.: 9/23/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tyler Lee	Signature	Mo. Day Yr.: 9 23 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 2 5 Bin#: Truck No. R-57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/23/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Steve Hensley	Signature	Mo. Day Yr.: 9 23 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 2 6 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Technician Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/23/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Nicole Turner	Signature	Mo. Day Yr.: 9 23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: RTS 0 2 7 Bin#: Truck No. 4 Loader	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 34
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Ray Cameron Contractor Manager	Signature: Ray Cameron	Mo. Day Yr.: 9/23/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 2 8 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/23/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 2 9 Bin#: Truck No. R-57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Production Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/23/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Hensley R. Tiers	Signature: [illegible]	Mo. Day Yr.: 9-23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 0 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Industrial Hygienist	Signature: Gary Cameron	Mo. Day Yr.: 9/22/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: Ruben Juarez	Mo. Day Yr.: 9-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 1 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Landfarm Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/23/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Juarez	Signature	Mo. Day Yr.: 9-23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 2 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Technician Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/24/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tyler Lee	Signature	Mo. Day Yr.: 9 24 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 3 Bin#: Truck No. 57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115715 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/24/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Hensley R. Tims	Signature: [signature]	Mo. Day Yr.: 9-24-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 4 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/24/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vicente Juarez	Signature	Mo. Day Yr.: 9-24-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 5 Bin#: ~~Truck~~ No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/24/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: RJ	Mo. Day Yr.: 9-24-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Kissler

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 6 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/24/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TYLER	Signature	Mo. Day Yr.: 9/24/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 7 Bin#: Truck No. 57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/24/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Steve Hensley R. Trans	Signature	Mo. Day Yr.: 9-24-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 8 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/24/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Juarez	Signature	Mo. Day Yr.: 9-24-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Hessler

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 3 9 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/24/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez, Driver	Signature: Ruben Juarez	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 0 Bin#: Truck No. R-57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Steve Hunsley B. Tuors	Signature	Mo. Day Yr.: 9-25-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 1 Bin#: Truck No. R-51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ty Lee	Signature	Mo. Day Yr.: 9/25/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 2 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Evaluation Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vicente Juarez	Signature	Mo. Day Yr.: 9-25-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 3 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 21
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: Ruben Juarez	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 4 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TYE LEE	Signature	Mo. Day Yr.: 9/25/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: RTS 0 4 5 Bin#: Truck No. R-57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Geologist, Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Houston, T-Worx	Signature: [signature]	Mo. Day Yr.: 9-25-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 6 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vicente Juarez Union rep	Signature	Mo. Day Yr.: 9-25-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

End of Area 5 E.

29,500 TRK
35,600 TRAILER
65,100

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 7 Bin#: Tank No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: AT	Total Quantity Tons: 31
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Suarez Driver	Signature: Ruben Suarez	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

FIRST LOAD AREA - 6

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 8 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Production Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/26/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tyler Lee	Signature	Mo. Day Yr.: 9/26/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 9 Bin#: Truck No. 57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Excavation Manager	Signature	Mo. Day Yr. 9/26/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Hensley R. Trans	Signature	Mo. Day Yr. 9-26-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS C 5 0 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 1 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Remediation Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/26/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vicente Juarez	Signature	Mo. Day Yr.: 9-26-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 1 Bin#: ~~Truck No.~~ 59	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/26/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Justin Bean R Trans	Signature	Mo. Day Yr.: 9-26-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: RTS 0 5 2 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115115 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Ray Lemon, Production Manager	Signature	Mo. Day Yr. 9/26/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature	Mo. Day Yr. 9-26-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 3 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Production Manager	Signature: Gary Cameron	Mo. 9 Day 26 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Robert Juarez Driver	Signature	Mo. 9 Day 27 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 4 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: BT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/29/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Turner	Signature: Vince Turner	Mo. Day Yr.: 9-29-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 6 5 5 Bin#: Truck No. 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 cR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. 9 Day 9 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Dassel	Signature: E D	Mo. 9 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

kissler & Co

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 6 Bin#: Truck No. 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day 9/29/14 Yr.
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Anthony Rao I	Signature	Mo. Day 9/29/14 Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 7 Bin#: Truck No. 61
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030	
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: NT Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR	
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Cam Cameron, Construction Manager Signature: Cam Cameron Mo. Day Yr.: 9/29/14 (date)	
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Dan Anderson Signature: Dan Anderson Mo. Day Yr.: 9/30/14	
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Signature Mo. Day Yr.	
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title Signature Mo. Day Yr.	

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 8 Bin#: Truck No. 51		
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464	
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499		
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030			
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504		
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32	
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR			
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. 9	Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tye Lee	Signature	Mo. 9	Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo.	Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo.	Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 9 Bin#: Truck # R53	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: LT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 116916 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10.29.14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 6 0 Bin#: Truck + R58
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030	
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY Total Quantity Tons: ~32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115115 OR	
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager Signature: Gary Cameron Mo. Day Yr.	
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Monasmith Signature Mo. Day Yr. 9-29-14	
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Signature Mo. Day Yr.	
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title Signature Mo. Day Yr.	

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 6 1 Bin#: TRK R-62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: NT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 116106 CR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Representative, Contractor Name: Jay Lawson	Signature	Mo. Day Yr. 9-29-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Gary Jensen	Signature	Mo. Day Yr. 9-29-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS C 6 2 Bin#: Turret 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: BT	Total Quantity Tons: 52
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 CR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager (A)	Signature: Gary Cameron	Mo. Day Yr.: 9-29-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: R Juarez	Mo. Day Yr.: 9-29-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 6 3 Bin#: Truck 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: LT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: [illegible]		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: [signature]	Mo. 9 Day 29 Yr. 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Turner	Signature: [signature]	Mo. 9 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: 535 06 41 Bin#: Truck # 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: IT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 182115 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Construction Manager	Signature Gary Cameron	Mo. Day Yr. 9/29/2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard D Wilt	Signature [signature]	Mo. Day Yr. 9/29/2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 6 5 Bin#: Truck 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 118115 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Construction Manager, Stantec	Signature	Mo. Day Yr. 9 29 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Anthony Karl, AK	Signature	Mo. Day Yr. 9 29 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

1 of 35/45

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 6 6 Bin#: Truck 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: MT	Total Quantity Tons: ~32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 18715 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9-29-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: J. Darwood ED	Signature	Mo. Day Yr.: 9-29-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 0 7 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Industrial Hygiene Safety Engineer	Signature: Gary Cameron	Mo. 9 Day 30 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tyler Lee	Signature	Mo. 9 Day 30 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 4 3 Bin#: Truck No. 53	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Contractor Bee-Jay Scales	Signature Gary Cameron	Mo. Day Yr. 9 30 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 6 9 Bin#: Tank No. 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Production Manager	Signature Gary Cameron	Mo. Day Yr. 9 30 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title John Anderson	Signature John Anderson	Mo. Day Yr. 9 30 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 0 Bin#: Truck No. 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 37
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9-30-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Monasmith	Signature: Brian Monasmith	Mo. Day Yr.: 9-30-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 1 Bin#: Truck No. 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: BT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9-30-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Gary Jensen	Signature	Mo. Day Yr.: 9.30.14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 2 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature: Gary Cameron	Mo. 9 Day 30 Yr. 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Turner	Signature	Mo. 9 Day 30 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 3 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115415 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Stantec Attorney	Signature: Gary Cameron	Mo. Day Yr.: 9 30 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: RJ Juarez	Mo. Day Yr.: 9-30-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

K-3516R

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: 035 0 7 4 Bin#: Truck No. 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contracting Manager	Signature: Gary Cameron	Mo. 9 Day 30 Yr. 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Davidson	Signature: ED	Mo. 9 Day 30 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 5 Bin#: Truck No. 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115415 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature: Gary Cameron	Mo. 9 Day 30 Yr. 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Anthony Pearl	Signature	Mo. 9 Day 30 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 6 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/30/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tye Lee	Signature	Mo. Day Yr.: 9/30/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 7 Bin#: Truck No. 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/30/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Monasmith	Signature: Brian Monasmith	Mo. Day Yr.: 9/30/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 8 Bin#: Truck No. 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Lawson Construction Manager	Signature: Gary Lawson	Mo. Day Yr.: 9/30/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: John Anderson	Signature: John Anderson	Mo. Day Yr.: 9/30/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 7 9 Bin#: Truck No. 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/30/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Gary Jansen	Signature: Gary Jansen	Mo. Day Yr.: 9-3-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 8 0 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 37
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Instruction Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/30/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Juarez	Signature: Vince Juarez	Mo. Day Yr.: 9-30-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 8 1 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager, Gary Cameron	Signature	Mo. Day Yr. 9/30/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature	Mo. Day Yr. 9-30-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: RJS 0 8 2 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 37
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: for Project Instruction Manager	Signature	Mo. 10 Day 01 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TJF Lee	Signature	Mo. 10 Day 1 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 8 3 Bin#: Truck No. 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 9/25/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: John Anderson	Signature: John Anderson	Mo. Day Yr.: 10/1/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 8 4 Bin#: Truck No. 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: NT	Total Quantity Tons: 37
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: [signature]	Mo. 10 Day 1 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Monasmith	Signature: [signature]	Mo. 10 Day 1 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 5 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115975 GR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Brad Cameron, Construction Manager	Signature: Brad Cameron	Mo. 10 Day 1 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Juarez	Signature	Mo. 10 Day 1 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BTS 0 S 6 Bin#: Test No. 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 37
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Fabrication Manager	Signature Gary Cameron	Mo. Day Yr. 11/1/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Gary Jr. Sr.	Signature Gary Cameron	Mo. Day Yr. 9-31-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 5 7 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10/1/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez, Driver	Signature	Mo. Day Yr. 10-1-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 8 5 Bin#: Truck No. 11	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 22
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Production Manager	Signature	Mo. 10 Day 1 Yr. 21
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: David Rivera	Signature	Mo. 10 Day 1 Yr. 21
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

kissler

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BTS 0 5 9 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: BT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Project Manager	Signature	Mo. 10 Day 1 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TYE Lee	Signature	Mo. 10 Day 1 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 0 Bin#: Truck No 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 CIC		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Institution Worker	Signature [signature]	Mo. Day Yr. 10/1/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Don Anderson	Signature John Anderson	Mo. Day Yr. 10/1/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 1 Bin#: Truck No. 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/1/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Monaghan	Signature	Mo. Day Yr.: 10/1/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 2 Bin#: Truck No. 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 CR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/1/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Gary Jessa	Signature: Gary Jessa	Mo. Day Yr.: 9-31-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 3 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Construction Manager	Signature Gary Cameron	Mo. Day Yr. 10/1/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Vince Isaacs	Signature Vince Isaacs	Mo. Day Yr. 10-1-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 4 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/1/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: [signature]	Mo. Day Yr.: 10-1-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS c 9 5 Bin#: Truck No. 11	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. 10 Day 1 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. 10 Day 1 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 6 Bin#: Test No. 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/1/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Anthony Paul	Signature	Mo. Day Yr.: 10-1-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 7 Bin#: Truck No. 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: John Anderson	Signature: John Anderson	Mo. Day Yr.: 10/2/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 8 Bin#: Truck No. 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Stantec Consulting Services, Inc.	Signature: Gary Cameron	Mo. Day Yr.: 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tyler Lee	Signature	Mo. Day Yr.: 10/2/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 0 9 9 Bin#: Truck No. 58
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030	
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115415 OR	
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager Signature: Gary Cameron Mo. Day Yr.: 10/2/14	
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Monasmith Signature Mo. Day Yr.: 10/2/14	
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Signature Mo. Day Yr.	
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title Signature Mo. Day Yr.	

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: RTS 1 C 0 Bin#: Truck No. 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Jon Lawrence Environmental Manager	Signature Gary Cameron	Mo. Day Yr. 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Vince Juarez	Signature Vince Juarez	Mo. Day Yr. 10-2-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 0 1 Bin#: Truck No. 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature	Mo. Day Yr. 10-2-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BTS 1 0 2 Bin#: Truck No 11	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: NT	Total Quantity Tons: 22
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. 10 Day 2 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: David Brown	Signature	Mo. 10 Day 2 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 0 3 Bin#: Truck No. 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 CR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Stantec Project Manager	Signature Gary Cameron	Mo. Day Yr. 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Ed Dawood	Signature ED	Mo. Day Yr. 10 2 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 0 4 Bin#: Truck No. 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 CR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Field Services Manager	Signature: Gary Cameron	Mo. 10 Day 3 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: GARY JASO	Signature	Mo. 10 Day 1 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 0 5 Bin#: Truck No. 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 22
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 CR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Gibson	Signature: Brian Gibson	Mo. Day Yr.: 10-2-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 0 6 Bin#: Trial No	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915 OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Authorized Agent	Signature: Gary Cameron	Mo. Day Yr.: 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard D Witz	Signature	Mo. Day Yr.: 10-2-2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 0 7 Truck#: 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager / Engineer Signature Mo. Day Yr.: 10/2/14		
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TYE LEE Signature Mo. Day Yr.: 10/2/14		
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Signature Mo. Day Yr.		
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title Signature Mo. Day Yr.		

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 5 Truck#: 56	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Monasmith	Signature: B Monasmith	Mo. Day Yr.: 10/2/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 0 9 Truck#: 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: John Anderson	Signature: John Anderson	Mo. Day Yr.: 10/2/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 6 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: AT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Ray Lawrence, Construction Manager	Signature: Ray Lawrence	Mo. Day Yr.: 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez, Driver	Signature: Ruben Juarez	Mo. Day Yr.: 10-2-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 1 Truck#: 11	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 22
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Jay Cameron Project Manager	Signature: Jay Cameron	Mo. Day Yr.: 4/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: David Brown	Signature	Mo. Day Yr.: 4 2 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 3 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Ray Lemmons, Production Manager, Stay Green	Signature	Mo. Day Yr. 9/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: GARY Jansen	Signature	Mo. Day Yr. 10-1-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 3 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (S17) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Field Project Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/2/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Tudor Waste Line	Signature	Mo. Day Yr.: 10-3-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 4 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 37
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Technician Manager	Signature: Gary Cameron	Mo. Day Yr. 10/3/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Mcsmith	Signature: Brian Mcsmith	Mo. Day Yr. 10/3/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS Truck#: 5	1 1 5
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 3 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. Day Yr. 10/3/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Turner	Signature	Mo. Day Yr. 10-3-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 6 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Stantec Consulting Services, Inc.	Signature: Gary Cameron	Mo. Day Yr. 10/3/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Gary Jesse	Signature: Gary Jesse	Mo. Day Yr. 10-2-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 17 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 37
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Project Manager	Signature	Mo. Day Yr. 10/3/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ron Juarez Driver	Signature	Mo. Day Yr. 10-3-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 8 Truck#: R-65	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/9/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian M. Monosmith	Signature: [signature]	Mo. Day Yr.: 10/9/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 1 9 Truck#: #23	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (S17) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Isolation Manager	Signature: Gary Cameron	Mo. Day Yr.: 10/10/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Bobb	Signature	Mo. Day Yr.: 10-10-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Celvie Bottis

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 0 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (S17) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Technician Manager	Signature: Gary Cameron	Mo. Day Yr. 10/13/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY D. SCHMITT	Signature: Troy D. Schmitt	Mo. Day Yr. 10-13-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 1 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Co-Project Manager	Signature: Gary Cameron	Mo. Day Yr. 10-13-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Gibson	Signature: Kevin Pelon	Mo. Day Yr. 10-13-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 2 Truck#: 18 Celavia	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Consultant Project Manager	Signature Gary Cameron	Mo. Day Yr. 10 13 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard Grady	Signature [illegible]	Mo. Day Yr. 10 13 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 3 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. 11 Day 19 Yr.
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Peter Gibson	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 1 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 5 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: IT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10/9/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title TROY D. SCHMITT	Signature	Mo. Day Yr. 10-13-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 6 Truck#: Cabrie Bros. #18	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 11S915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Program Manager, Contaminated Sites	Signature: [signature]	Mo. Day Yr. 10-13-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Cook	Signature: [signature]	Mo. Day Yr. 10-13-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 7 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Contractor Manager	Signature	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Vince Jumper	Signature	Mo. Day Yr. 10 14 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 B Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 11591SOR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Ruben Juarez Driver	Signature	Mo. Day Yr. 10-14-14
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 4 Truck#: 18	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron (Stantec Observer)	Signature	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Good	Signature	Mo. Day Yr. 10 14 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 3 0 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Troy D. Schmitt	Signature	Mo. Day Yr. 10-14-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 1 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: TT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title [illegible]	Signature [signature]	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title K Transport Justin Bean	Signature [signature]	Mo. Day Yr. 10 14 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 3 2 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Gary Jebb	Signature	Mo. Day Yr. 10-14-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 3 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: BT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Construction Manager	Signature	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Juarez	Signature	Mo. Day Yr. 10 14 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 4 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Robert Turner Driver	Signature: Robert Turner	Mo. Day Yr.: 10-14-14
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 5 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature	Mo. Day Yr. 10-14-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Olson	Signature: Brian Olson	Mo. Day Yr. 10-14-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 3 4 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Troy D. Schmitt	Signature	Mo. Day Yr. 10-14-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 7 Truck#: 18	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Project Manager	Signature: [signature] Mo. Day Yr.: 10-14-2014	
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Robert Cook	Signature: [signature] Mo. Day Yr.: 10-14-14	
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature Mo. Day Yr.	
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature Mo. Day Yr.	

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 3 0 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Technical Manager	Signature [signature]	Mo. Day Yr. 10 14 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title K Transport Justin Bear	Signature [signature]	Mo. Day Yr. 10 14 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 7 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-14-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Gary Jensen	Signature	Mo. Day Yr. 10-14-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 C Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Stantec	Signature [signature]	Mo. Day Yr. 10 15 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Brian Gibson	Signature [signature]	Mo. Day Yr. 10-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 1 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 22
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-15 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Mike Turney	Signature	Mo. Day Yr. 10 15 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 41 2 Truck#: 18	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature 10-15-2014	Mo. Day Yr.
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 3 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 2
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Certified Engineer	Signature: [signature]	Mo. Day Yr. 10-15-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: [signature]	Mo. Day Yr. 10-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 4 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Employee, Contractor or Agent	Signature [signature]	Mo. Day Yr. 10 15 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard Watts	Signature [signature]	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 5 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 52
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10 - 15 - 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: R Transport Justin Bean	Signature	Mo. Day Yr. 10 15 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 6 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 42
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Collection Manager	Signature	Mo. Day Yr. 10-15-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: GARY JENSEN	Signature	Mo. Day Yr. 10-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 7 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10 15 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Olson	Signature	Mo. Day Yr. 10-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 5 Truck#: 18	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor	Signature	Mo. Day Yr. 10-15 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: [illegible]	Signature	Mo. Day Yr. 10 15 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 9 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: T	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10-15-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard DeWitz	Signature	Mo. Day Yr. 10-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 5 0 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: T	Total Quantity Tons: 52
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr. 10 15 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title R Transport Justin Bann	Signature	Mo. Day Yr. 10 15 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 — 1 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 15 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Vince Tucker	Signature	Mo. Day Yr. 10 15 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 5 2 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: 15	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-15-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 153 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Technician Manager	Signature: Gary Cameron	Mo. Day Yr. 10 15 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Gary Jeske	Signature	Mo. Day Yr. 10-15-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 154 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Senior Project Manager	Signature: Gary Cameron	Mo. Day Yr.: 10-16-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Gibson	Signature	Mo. Day Yr.: 10-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 5 5 Truck#: 18	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 22
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Project Manager	Signature: Gary Cameron	Mo. Day Yr.: 10-16-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard L Cady	Signature	Mo. Day Yr.: 10 16 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 156 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 10-16-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: R Transport Justin Bann	Signature	Mo. Day Yr.: 10 16 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 152 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Tom Lanyon, Katherine Hooper	Signature	Mo. Day Yr. 10-16 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Davis	Signature	Mo. Day Yr. 10-16 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 5 8 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (S17) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 36
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron Contractor Manager	Gary Cameron	10-16-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Vince Juarez	Vince Juarez	10-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 159 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-16-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 160 Truck#: R-1-2	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: [illegible]	Signature	Mo. Day Yr. 10-11-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: GARY [illegible]	Signature	Mo. Day Yr. 10 16 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 161 Truck#: 12 KISSLER	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Testing Manager	Signature	Mo. Day Yr. 10 · 16 · 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ryan Gibson	Signature	Mo. Day Yr. 10-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 6 2 Truck#: 18 Cameron	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Excavation Owner	Signature: Gary Cameron	Mo. Day Yr. 10-16-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard L Cook	Signature: Richard L Cook	Mo. Day Yr. 10 16 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 163 Truck#: 6 Kissee	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Project Manager	Signature: Gary Cameron	Mo. Day Yr. 10-16-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard DeWitz	Signature: R DeWitz	Mo. Day Yr. 10-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 6 4 Truck#: 4 Kisslick	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Ray Lemery, Technician Three	Signature: Ray Lemery	Mo. Day Yr. 10.16.2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Tapia, Driver	Signature: Ruben Tapia	Mo. Day Yr. 10-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 165 Truck#: R-5F	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 16 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title R Transport Justin Bohn	Signature	Mo. Day Yr. 10 16 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 166 Truck#: R-62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10.16.2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 167 Truck#: 5 KISSLER	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Ray Lowery Construction Manager	Signature: Ray Lowery	Mo. Day Yr.: 10.16.2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: VINCE TORRES	Signature: Vince Torres	Mo. Day Yr.: 10-16-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 6 8 Truck#: 21 Celorie	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr. 10.16.2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Bates	Signature	Mo. Day Yr. 10 16 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 6 9 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 17 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-17-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 0 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 17 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Rich Lawitz	Signature RDL	Mo. Day Yr. 10-17-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 1 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Production Manager	Signature: Gary Cameron	Mo. Day Yr. 10 17 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Turner Sr/Jr	Signature	Mo. Day Yr. 10 17 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 2 Truck#: 18	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 12 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 11 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 3 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 17 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title R Transport Justin Bemp	Signature	Mo. Day Yr. 10 17 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 4 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Industries Manager	Signature: Gary Cameron	Mo. Day Yr. 10 17 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ramon Juarez Driver	Signature	Mo. Day Yr. 10-17-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 7 5 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 17 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard Bostick	Signature	Mo. Day Yr. 10 17 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 176 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 17 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Gary Fraser	Signature	Mo. Day Yr. 10-17-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 2 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 30 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 8 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 20 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-20-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 9 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 20 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title TRK Generic	Signature TRK	Mo. Day Yr. 10 20 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 180 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature Engineer Project Manager Gary Cameron	Mo. Day Yr. 10 20 10-20-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Richard Baptiste		10 20 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 8 1 Truck#: 11	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 20 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Michael Wilkes & Travis	Signature	Mo. Day Yr. 10 20 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 8 2 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 20 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Brian Gray	Signature Brian Pilon	Mo. Day Yr. 10 20 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 8 3 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 20 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard Bartek	Signature	Mo. Day Yr. 10 20 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 184 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Caroline Lobdell for Hyun Chapman	Signature	Mo. Day Yr. 10 20 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY Comerise	Signature	Mo. Day Yr. 10 20 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 185 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 20 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 20 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 186 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 8 2 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Vince Juarez Driver	Signature	Mo. Day Yr. 10-21-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 8 8 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard DeWitz	Signature R. DeWitz	Mo. Day Yr. 10-21-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 189 Truck#: 11	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Michael Wherrell & Travis	Signature	Mo. Day Yr. 10 21 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

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Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 9 0 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-21-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

/c:35/2R

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 9 1 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Kissler

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 9 2 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title TRY Lyncoln	Signature TRY	Mo. Day Yr. 10-21-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Celorie Bros

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 9 3 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Baptiste	Signature	Mo. Day Yr. 10-21-2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Celorie Bros

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 9 4 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Site Supervisor	Signature: Gary Cameron	Mo. Day Yr. 10-21-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: Ruben Juarez	Mo. Day Yr. 10-21-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 195 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (S17) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard DeWitz	Signature 10-21-14	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 9 6 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 197 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 198 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-21-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 199 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Excavation Manager – Bee-Jay Scales	Signature	Mo. Day Yr. 10 21 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Bodick	Signature	Mo. Day Yr. 10 21 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Color = Blue

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 200 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Production Manager	Signature	Mo. Day Yr. 10 22 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TRY Lonestar	Signature	Mo. Day Yr. 10 22 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Colorado Blvd

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 201 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Project Manager	Signature: Gary Cameron	Mo. Day Yr. 10 22 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Davis	Signature	Mo. Day Yr. 10-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 0 2 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Paul Lincoln Contractor Manager	Signature: Paul Lincoln	Mo. Day Yr. 10 22 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Bolds	Signature	Mo. Day Yr. 10-20-2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Color: Bro

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 0 3 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Geotechnical Manager & key owner	Signature	Mo. Day Yr. 10-22-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature	Mo. Day Yr. 10-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 0 4 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10-22-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Troy D. Emmert	Signature	Mo. Day Yr.: 10-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 0 5 Truck#: 53	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature Gary Cameron Contractor Manager	Mo. Day Yr. 10-22-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 206 Truck#: 57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10 22 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Hoekstra R-Tires	Signature	Mo. Day Yr. 10-22 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 207 Truck#: 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 10 22 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: John Anderson	Signature: John Anderson	Mo. Day Yr.: 10/22/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 208 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr. 10 22 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Justin Bunn, K Transport	Signature	Mo. Day Yr. 10 22 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 209 Truck#: 65	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-22-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Frahe mutz Driver	Signature	Mo. Day Yr. 10-22-2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 1 0 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Industries Manager	Signature: Gary Cameron	Mo. Day Yr. 10-22-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY Cameron	Signature: TRC	Mo. Day Yr. 10 22 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 1 1 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Production Manager	Signature: Gary Cameron	Mo. Day Yr.: 10-22-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY D. SCHMITT	Signature: T.D. Sch	Mo. Day Yr.: 10-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 1 2 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-22-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard Baptista	Signature	Mo. Day Yr. 10-22-2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 1 3 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 10-22-2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Robert Juarez Driver	Signature: Robert Juarez	Mo. Day Yr.: 10-22-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 1 4 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. Day Yr. 10 23 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Gary Jensen	Signature	Mo. Day Yr. 10 23 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 1 5 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Stantec Project Manager	Signature: Gary Cameron	Mo. Day Yr. 10 23 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Juarez Driver	Signature	Mo. Day Yr. 10-23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 216 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: BT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature: Gary Cameron	Mo. 10 Day 23 Yr. 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Durand	Signature: ED	Mo. 10 Day 23 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 1 7 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Subcontractor Manager	Signature: Gary Cameron	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY Lorenz	Signature: TROY	Mo. Day Yr. 10 23 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 1 8 Truck#: 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Kissleber Manager	Signature: Gary Cameron	Mo. 10 Day 23 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Anthony Pearl Kissler Ent	Signature	Mo. 10 Day 23 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 219 Truck#: 13	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 11591SOR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature Gary Cameron, Environmental Project Manager	Mo. Day Yr. 10-23-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 220 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-23-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 1 Truck#: 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Environmental Manager	Signature Gary Cameron	Mo. Day Yr. 10-23-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title TYE LEE	Signature	Mo. Day Yr. 10/23/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 2 Truck#: 5X 2T	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 25
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature	Mo. Day Yr. 10-23-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Reed	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10-23-2014
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 3 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 23
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 11591SOR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: [illegible]	Signature: [signature]	Mo. Day Yr. 10-23-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Troy D. Sawyer	Signature: [signature]	Mo. Day Yr. 10-23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 4 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: [illegible]	Total Quantity Tons: [illegible]
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: [illegible]	Signature: [illegible]	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Dana	Signature: [illegible]	Mo. Day Yr. 10-23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 5 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 22
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Stantec Consulting Services	Signature: Gary Cameron	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Gary Jansen	Signature: Gary Jansen	Mo. Day Yr. 10-23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 6 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Contractor, Contractor's Name	Signature	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Vince Jones, Driver	Signature	Mo. Day Yr. 10 23 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 7 Truck#: 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 37
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature	Mo. 10 Day 23 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Anthony Pearl Kissler	Signature	Mo. 10 Day 23 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 4 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Technician Manager Signature: [signature] Mo. Day Yr.: 10 23 14		
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY Lamoreaux Signature: [signature] Mo. Day Yr.: 10 23 14		
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Signature Mo. Day Yr.		
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title Signature Mo. Day Yr.		

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 [illegible]	
		Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: [illegible]	Total Quantity Tons: [illegible]
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title [illegible]	Signature [illegible]	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title [illegible]	Signature [illegible]	Mo. Day Yr. 10/23/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 0 0 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 23
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Peter Gibson	Signature Peter Gibson	Mo. Day Yr. 10-23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 1 Truck#: G5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: T	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 2 Truck#: 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: YT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: [illegible] Gary Cameron Signature: Gary Cameron Mo. Day Yr.: 10 23 14		
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tye Lee Signature Mo. Day Yr.: 10/23/14		
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Signature Mo. Day Yr.		
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title Signature Mo. Day Yr.		

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: T	Total Quantity Tons: 30
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature Gary Cameron	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Ruben Juarez Driver	Signature RJuarez	Mo. Day Yr. 10-23-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 4 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 23 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Rick Bottrell	Signature	Mo. Day Yr. 10-23-2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 5 Truck#: 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: CY	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Tye Lee	Signature	Mo. Day Yr. 10 24 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS ___ ___ ___ Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 9 Type: CY	Total Quantity Tons: 23
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Ed Durwood	Signature EL	Mo. Day Yr. 10 24 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 7 Truck#: 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: TT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron, Contractor Manager	Gary Cameron	10 24 2014
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Anthony Raul Kissler 7		10 24 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 7 [illegible] [illegible]	
		Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
Generator	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
Generator	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
Generator	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
Generator	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 7 Type: [illegible]	Total Quantity Tons: [illegible]
Generator	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
Generator	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 14
Transporter	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 3 9 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 240 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. 10 Day 24 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Torres, Driver	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 4 1 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (S17) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Laboratory Instruction Manager / Stantec	Signature	Mo. Day Yr. 10 24 11
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Vince Jones Driver	Signature	Mo. Day Yr. 10-24-11
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 4 2 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature	Mo. 10 Day 24 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY Concrete	Signature	Mo. 10 Day 24 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 243 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard Brooks	Signature	Mo. Day Yr. 10 21 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 4 4 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Environmental Engineer Supervisor	Signature	Mo. Day Yr. 10 24 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Gary Jensen	Signature	Mo. Day Yr. 10 24 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 4 5 Truck#: 11	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Environmental Manager	Signature: Gary Cameron	Mo. Day Yr. 10 24 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: David Brown	Signature	Mo. Day Yr. 10 24 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 4 6 Truck#: 57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 4 2 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature	Mo. 10 Day 22 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 248 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 22 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 4 9 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 22 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 22 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 250 Truck#: 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Restoration Manager	Signature: Gary Cameron	Mo. 10 Day 28 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TYE LEE	Signature	Mo. 10 Day 28 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 5 1 Truck#: 57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. 10 Day 28 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Steve Hinkel Rotus	Signature	Mo. 10 Day 28 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 252 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Hwy	Signature: Gary Cameron	Mo. 10 Day 28 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Darwood	Signature: E D	Mo. 10 Day 28 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 5 3 Truck#: 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 24 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Anthony Paul Kisska	Signature	Mo. Day Yr. 10 25 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 5 4 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10 28 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Troy D Schmitt	Signature	Mo. Day Yr.: 10-28-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 5 5 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron, Contractor Manager	Signature	Mo. Day Yr. 10 28 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Mike Junker	Signature	Mo. Day Yr. 10 28 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 256 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr.: 10 28 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature	Mo. Day Yr.: 10 28 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 5 2 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron, Construction Manager	Gary Cameron	10-28-14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 5 8 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron, Construction Manager		10 28 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Jones		10 28 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 259 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Contractor Manager	Signature: Gary Cameron	Mo. Day Yr.: 10 28 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Damrah	Signature: ED	Mo. Day Yr.: 10 28 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 260 Truck#: 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. 10 Day 28 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Anthony Reel Kiesler 7	Signature	Mo. 10 Day 28 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 6 1 Truck#: 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. Day Yr. 10 28 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tye Lee	Signature	Mo. Day Yr. 10 28 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 6 2 Truck#: 57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. 10 Day 28 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Blaine Hensley, P. Tech	Signature	Mo. 10 Day 28 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 6 3 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron Contractor Manager	Gary Cameron	10 28 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Boyd Schmitt		10-28-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 6 4 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Greg Cameron, Contractor Rep.	Signature: Greg Cameron	Mo. 10 Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Jimenez Driver	Signature	Mo. 10 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 6 5 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. 10 Day 28 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez Driver	Signature: R Juarez	Mo. 10 Day 28 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 6 6 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Technical Manager	Signature: Gary Cameron	Mo. 10 Day 28 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: GARY JANSA	Signature: G. J.	Mo. 10 Day 28 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 6 7 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Owner	Signature	Mo. 10 Day 28 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

LAST of A-1-E impacted Soil

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 6 8 Truck#: 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 29 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Anthony Pratt Kinder Morgan	Signature	Mo. Day Yr. 10 21 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 269 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction manager	Signature	Mo. 10 Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Durand	Signature: ED	Mo. 10 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 0 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Construction Manager	Signature	Mo. Day Yr. 10 29 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 1 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Manager	Signature	Mo. 10 Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Turner Driver	Signature	Mo. 10 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 2 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Manager	Signature	Mo. 10 Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Robert Swartz Driver	Signature	Mo. 10 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 223 Truck#: 51	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature	Mo. 10 Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Tyler Lee	Signature	Mo. 10 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 4 Truck#: 57	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary A. Cameron Construction Manager	Signature	Mo. 10 Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Hayden R Trans	Signature	Mo. 10 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 5 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON CONSTRUCTION MANAGER	Signature	Mo. 10 Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY D. SCHMITT	Signature	Mo. 10 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 6 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Manager	Signature	Mo. 10 Day 29 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: GARY JENSEN	Signature	Mo. 10 Day 29 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 2 Truck#: 41	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 1 Type: OT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron Construction Manager		10 29 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Ruben Suarez		10-29-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 128 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron Construction Manager		10 29 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Vince Sunvold Driver		10 29 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 2 9 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron Construction Manager		10 29 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Ed Darwook	ED	10 29 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 8 0 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature	Mo. Day Yr. 10 29 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Matthew Fick	Signature	Mo. Day Yr. 10 29 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 8 1 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature	Mo. 10 Day 30 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Matthew Turk	Signature	Mo. 10 Day 30 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 8 2 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Gary Cameron Construction Manager	Gary Cameron	10 30 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Victor Juarez Driver		10 30 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 5 3 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature	Mo. 10 Day 30 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez	Signature	Mo. 10 Day 30 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 8 4 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Manager	Signature	Mo. 10 Day 30 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Mike Turley Driver	Signature	Mo. 10 Day 30 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 1 8 5 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 10 30 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Ruben Gomez	Signature	Mo. Day Yr. 10-30-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 8 6 Truck#: 52	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON CONSTRUCTION MANAGER	Signature	Mo. 10 Day 31 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Shane Hawley R. Tyus	Signature	Mo. 10 Day 31 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 3 7 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr.	Signature: Gary Cameron	Mo. 10 Day 31 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Durwood	Signature: ED	Mo. 10 Day 31 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 2 8 Truck#: 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Mgr	Signature	Mo. Day Yr. 10 31 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Dietz	Signature	Mo. Day Yr. 10-31-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 299 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature	Mo. Day Yr. 10 31 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 290 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Mgr Signature: [signature] Mo. 10 Day 31 Yr. 14		
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Nicole Turner Driver Signature: [signature] Mo. 11 Day 21 Yr. 14		
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Signature Mo. Day Yr.		
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title Signature Mo. Day Yr.		

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 9 1 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 1 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Mgt	Signature	Mo. 10 Day 31 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez	Signature	Mo. 10 Day 31 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 9 2 Truck#: 59	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON CONSTRUCTION MGR	Signature	Mo. 10 Day 31 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: R. TRANSPORT Justin Bean	Signature	Mo. 10 Day 31 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 9 3 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Mgr	Signature	Mo. 10 Day 31 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: GARY JONES	Signature	Mo. 10 Day 31 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 9 4 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON CONSTRUCTION MGT	Signature	Mo. Day Yr. 10 31 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY D SCHMITT	Signature	Mo. Day Yr. 10-31-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 9 5 Truck#: 13	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Mgr	Signature	Mo. Day Yr. 11 3 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 9 6 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature	Mo. 11 Day 3 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Cole	Signature	Mo. 11 Day 3 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 9 2 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature	Mo. Day Yr. 11 3 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Matthew Tuck	Signature	Mo. Day Yr. 11 3 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 9 8 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON Construction Mgr	Signature: Gary Cameron	Mo. Day Yr. 11 3 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY D. SCHMITT	Signature: T.D.M	Mo. Day Yr. 11 3 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 299 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
	GARY CAMERON CONSTRUCTION MGR	Gary Cameron	11 3 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Brian Ulsa	Brian Ulsa	11 3 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 300 Truck#: 13	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature: Gary Cameron	Mo. 11 Day 3 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Kyle Schneider	Signature	Mo. 11 Day 3 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 0 1 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Construction Mgr.	Signature	Mo. Day Yr.
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title McMillan Electric	Signature	Mo. Day Yr. 10/3/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 0 2 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Construction Mgr.	Signature	Mo. Day Yr. 11 3 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Troy D. Schmitt	Signature	Mo. Day Yr. 11-3-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 0 3 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature: Gary Cameron	Mo. 11 Day 3 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Gary Jan	Signature: L. J.	Mo. 11 Day 3 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 6 4 Truck#: 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr.	Signature: Gary Cameron	Mo. 11 Day 4 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: John Anderson	Signature: John Anderson	Mo. 11 Day 4 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 0 5 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Grey Cameron Construction Mgr / Gary Cameron	Signature	Mo. 11 Day 4 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title K Transport Justin Born	Signature	Mo. 11 Day 4 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 0 6 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr.	Signature: Gary Cameron	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Davis	Signature	Mo. Day Yr. 11-4-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 0 2 Truck#: 17	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr.	Signature: Gary Cameron	Mo. 11 Day 4 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Anthony Karl (Kissler Trucking)	Signature	Mo. 11 Day 4 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 0 8 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature: Gary Cameron	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Dumont	Signature: ED	Mo. Day Yr. 11 4 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 0 9 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr.	Signature: Gary Cameron	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Vince Juarez Driver	Signature	Mo. Day Yr. 11 4 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 0 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr.	Signature: Gary Cameron	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Juarez	Signature	Mo. Day Yr. 11-4-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 1 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr.	Signature: Gary Cameron	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: TROY Comeaux	Signature	Mo. Day Yr. 11 4 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 2 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Gary Cameron Construction Mgr.	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard Batista	Signature	Mo. Day Yr. 11-4-2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 3 Truck#: 9	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Troy D. Schmidt	Signature	Mo. Day Yr. 11-4-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 4 Truck#: 62	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: GARY CAMERON CONSTRUCTION Mgr	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: GARY [illegible]	Signature	Mo. Day Yr. 11-4-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 5 Truck#: 10	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 11591SOR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Construction Mgr	Signature	Mo. 11 Day 4 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Matthew Fury	Signature	Mo. 11 Day 4 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 6 Truck#: 13	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 2 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 11-4-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 8 Truck#: 7	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr.
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Anthony Beard Kiesler T	Signature	Mo. Day Yr. 10 4 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 1 9 Truck#: 61	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title John Anderson	Signature John Anderson	Mo. Day Yr. 11/4/14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 320 Truck#: 58	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title A Transport Justin Born	Signature	Mo. Day Yr. 11 4 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 2 1 Truck#: 6	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Richard DeWitt	Signature 11-4-14	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 2 2 Truck#: 8	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: OT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Environmental Contractor Manager	Signature	Mo. 11 Day 4 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ed Dorward	Signature: ED	Mo. 11 Day 4 Yr. 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 2 3 Truck#: 5	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title	Signature	Mo. Day Yr. 11 4 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr. 11 4 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 2 4 Truck#: 4	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: BT	Total Quantity Tons: 32
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Project Manager	Signature: Gary Cameron	Mo. Day Yr.: 11/4/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Ruben Torres	Signature	Mo. Day Yr.: 11-4-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 2 4 5 Truck#: 21	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron, Construction Manager	Signature: Gary Cameron	Mo. 11 Day 4 Yr. 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Richard Baptist	Signature	Mo. 11 Day 4 Yr. 2014
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 2 6 Truck#: 22	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title for Stantec Construction Manager Jay Jones	Signature	Mo. Day Yr. 11/4/14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title TRUCK Umpire	Signature	Mo. Day Yr. 11 4 14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 3 2 7 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title Ken Lewis Contractor through Ken Lewis	Signature	Mo. Day Yr. 11 5 14
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title Brian Gabbert	Signature	Mo. Day Yr. 11-5-14
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

Bee-Jay Scales
Non-Hazardous Waste Manifest

	Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Manifest #: BJS 9 2 8 Truck#: 12	
Generator	Work Site Name and Mailing Address Bee-Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944	Owner's Name Gary Cameron	Owner's Phone Number (517) 202-9464
	Operator's Name and Address Stantec Consulting Services, Inc. 2321 Club Meridian Drive, Suite E Okemos, MI 48864	Operator's Phone Number (517) 349-9499	
	Waste Disposal Site (Name, Mailing Address, Physical Location, Phone Number) Columbia Ridge Landfill 18177 Cedar Springs Lane Arlington, OR 97812 (541) 454-2030		
	Name and Address of Responsible Agency:	Washington Department of Ecology P.O. Box 47600 Olympia, WA 98504	
	Description of Materials Non-DOT Regulated Material Remedial Excavation Soil and Debris	Containers No: 2 Type: DT	Total Quantity Tons: 33
	Special Handling Instructions and Additional Information Waste Disposal Profile #: 115915OR		
	Operator's Certification: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects proper condition for transport highway according to applicable international and government regulations. Printed/Typed Name and Title: Gary Cameron Contractor Manager	Signature: Gary Cameron	Mo. 9 Day 12 Yr. 18
Transporter	Transporter 1 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title: Brian Gibson	Signature: BRA	Mo. Day Yr.
	Transporter 2 (Acknowledgement of Receipt of Materials) Printed/Typed Name and Title	Signature	Mo. Day Yr.
Disposal	Waste Disposal Site Owner or Operator Printed/Typed Name and Title	Signature	Mo. Day Yr.

APPENDIX H
Recycled Asphalt and Concrete Bills of Lading

Date: 9/25/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-BL-001 9/25/14 3 loads 88.26
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s): 9/24/14 2 loads 56.19 144.45 5 loads
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	64,000 ~~22,000~~		Construction Debris – Asphalt for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Tony Jones 9/25/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 9/25/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-BL-002
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	64,000 ~~22,000~~		Construction Debris – Asphalt for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Tony Cameron 9/25/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

TRK 11035

Date: 9/25/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-BL-003
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
				64,000				
1	DT	1	DT	~~22,000~~		Construction Debris – Asphalt for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Gary Lamer 9/25/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

TRK # 11032. 96540 lb. 1040 GROSS 48,000 NET 46,960

Date: 9/25/14 (26)

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-BL-004
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Asphalt for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Gary Lamm 9/26/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

TRK # 11030

Date: 9/25/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-BL-005
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s): 509-453-9262 –
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Asphalt for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Jay Lamm 9/25/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 11/~~11~~12/2014

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-BL-007
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC No.	Class
~~1~~	~~DT~~	~~1~~	~~DT~~	~~22,000~~		Construction Debris – Asphalt for recycle		
1	TRUCK & POP			30,000				

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____."

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Mary Lamon 11/~~11~~12/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Wade Madsen

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/7/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-001
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/7/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

(2)

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-002
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____."

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Gary Lamer 10/7/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/7/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

(8)

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-003
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑
	❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Greg Sherman 10/7/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/7/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

4

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-004
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature Jason Dunn

Shipper Signature/Date

Jay Jameson 10/7/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/7/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

(5)

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-005
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑
	❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Greg Sherman 10/7/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/7/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-006
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature

Shipper Signature/Date

Jay Lemmon 10/7/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-007
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Tony Tonner 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

David C. Sandberg

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-008
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Jay Turner 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-009
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

_____ 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

_____

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-010
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Jay Cameron 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

David C Sandberg

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-011
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-012
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Mary Lou 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

David C. Sundberg

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-013
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Tony Lameman 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-014 A
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Jay Somers 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

David C. Sandberg

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-014 B
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature Kevin Lamm

Shipper Signature/Date

Kevin Lamm 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-015
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Mary Lamon 10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

David Landberg

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/8/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-016
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑
	❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

10/8/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/21/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-017
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑ ❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC Item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Jay Jameson 10/21/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/21/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-018
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑
	❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Gary Tamen 10/21/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

David A Handley

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/21/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-019
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑
	❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Jay Jameson 10/21/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

Date: 10/21/14

BILL OF LADING – SHORT FORM – NOT NEGOTIABLE

SHIP FROM	Bill of Lading Number:
Atlantic Richfield / Bee Jay Scales Site 116 N. 1st Street Sunnyside, WA 98944 SID No.:	BJS-CONCRETE-BL-020
SHIP TO	**Carrier Name: Columbia Asphalt & Gravel**
Columbia Asphalt & Gravel 377 Parker Ridge Road Wapato, WA 98939 CID No.:	Trailer number: Serial number(s):
THIRD PARTY FREIGHT CHARGES BILL TO	**SCAC:**
RECON Attn: Greg Sherman 17781 Mitchell N. Suite B Irvine, CA 92614	Pro Number: BAR CODE SPACE
Special Instructions: C&D Asphalt for recycle	**Freight Charge Terms** (Freight charges are prepaid unless marked otherwise): Prepaid ❑ Collect ❑ 3rd Party ❑
	❑ Master bill of lading with attached underlying bills of lading.

CUSTOMER ORDER INFORMATION

Customer Order No.	# of Packages	Weight	Pallet/Slip (circle one)		Additional Shipper Information
			Y	N	
			Y	N	
			Y	N	
			Y	N	
Grand Total					

CARRIER INFORMATION

Handling Unit		Package					LTL Only	
Qty	Type	Qty	Type	Weight lbs.	HM (X)	**Commodity Description** Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation with ordinary care. See Section 2(e) of NMFC item 360	NMFC No.	Class
1	DT	1	DT	22,000		Construction Debris – Concrete for recycle		

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property as follows: "The agreed or declared value of the property is specifically stated by the shipper to be not exceeding _____ per _____.

COD Amount: $ _____

Fee terms: Collect ❑ Prepaid ❑ Customer check acceptable ❑

Note: Liability limitation for loss or damage in this shipment may be applicable. See 49 USC § 14706(c)(1)(A) and (B).

Received, subject to individually determined rates or contracts that have been agreed upon in writing between the carrier and shipper, if applicable, otherwise to the rates, classifications, and rules that have been established by the carrier and are available to the shipper, on request, and to all applicable state and federal regulations.

The carrier shall not make delivery of this shipment without payment of charges and all other lawful fees.

Shipper Signature _____

Shipper Signature/Date

Jay Jameson 10/21/14

This is to certify that the above named materials are properly classified, packaged, marked, and labeled, and are in proper condition for transportation according to the applicable regulations of the DOT.

Trailer Loaded:
☒ By shipper
❑ By driver

Freight Counted:
☒ By shipper
❑ By driver/pallets said to contain
❑ By driver/pieces

Carrier Signature/Pickup Date

David C. Sandvez

Carrier acknowledges receipt of packages and required placards. Carrier certifies emergency response information was made available and/or carrier has the DOT emergency response guidebook or equivalent documentation in the vehicle. Property described above is received in good order, except as noted.

APPENDIX I
Former Fertilizer Building Assessment Sampling Memorandum

Stantec

Memo

To:	Washington State Department of Ecology Central Regional Office, Yakima, Washington	From:	Stantec Consulting Services Inc. Okemos, Michigan
		Date:	April 23, 2015

Reference: Former Fertilizer Building Assessment Sampling, Bee-Jay Scales Site, Sunnyside, Washington

Stantec Consulting Services Inc. (Stantec), on behalf of Chevron Environmental Management Company (CEMC) and Atlantic Richfield Company (ARC), conducted assessment sampling at the Bee-Jay Scales Site (the "Site"), located at 116 North 1st Street in Sunnyside, Washington. Assessment sampling was conducted to document the existing conditions in and around the large former dry fertilizer building (former fertilizer building) located in Area 2 at the Site as indicated in a letter submitted to Ecology by Stantec on November 7, 2014.

Former fertilizer building assessment samples were collected by Stantec on November 19, 2014. Stantec collected a total of seven discrete grab samples from materials within the former fertilizer building walls, and four discrete grab samples of clean backfill to document post-excavation conditions in shallow soil near the former fertilizer building in the Area 1 West and Area 2 excavation areas. The sample locations are shown on **Figure 1**. Laboratory results and chains of custody can be found in **Attachment A**. The former fertilizer building material samples were collected from holes in the building walls using a hand trowel. The shallow soil samples were collected using a hand trowel after the overlying crushed gravel was removed using a John Deere 160 excavator. Shallow soil samples collected from Area 1 West were collected at a depth of approximately 0.5 feet below ground surface (bgs), and the shallow soil sample from Area 2 was collected from a depth of approximately 1 foot bgs.

Results

Former Fertilizer Building Material

The two samples collected from material within the east exterior wall of the former fertilizer building (BLDG-EW-001 and BLDG-EW-002) contained detectable concentrations of the following constituents:

- Pentochlorophenol was reported in BLDG-EW-001 at an estimated concentration of 0.65 J micrograms per kilogram (µg/kg);
- Dichlorodiphenyltrichloroethane (p,p-DDT) was reported in both samples, with a maximum estimated concentration of 1.6 J µg/kg;
- Dichlorodiphenyldichloroethylene (p,p-DDE) was reported in BLDG-EW-001 at an estimated concentration of 0.46 JP µg/kg;
- Sulfate was reported in both samples, with a maximum concentration of 2,850 milligrams per kilogram (mg/kg); and
- Ammonia was reported in both samples, with a maximum concentration of 572 mg/kg.

Reference: Former Fertilizer Building Assessment Sampling, Bee-Jay Scales Site, Sunnyside, Washington

The five samples collected from material within the interior walls dividing the former fertilizer building storage bays (BLDG-BAY2/3, BLDG-BAY3/4, BLDG-BAY5/6, BLDG-BAY6/7, and BLDG-BAY7/8) contained maximum detectable concentrations of the following constituents:

- Pentachlorophenol was reported in three samples, with a maximum concentration of 8.5 µg/kg;
- p,p-DDT was reported in four samples, with a maximum concentration of 10 µg/kg;
- p,p-DDE was reported in two samples, with a maximum concentration of 2.2 µg/kg;
- 4-(2,4-dichlorophenoxy)butyric acid (2,4-DB) was reported in BLDG-BAY5/6 at an estimated concentration of 7.0 JP µg/kg;
- alpha-Benzenehexachloride (a-BHC) was reported in BLDG-BAY5/6 at a concentration of 1.2 P µg/kg;
- Dieldrin was reported in BLDG-BAY5/6 at an estimated concentration of 0.87 J µg/kg;
- Endosulfan I was reported in BLDG-BAY5/6 at a concentration of 1.5 µg/kg;
- Endosulfan II was reported in BLDG-BAY5/6 at an estimated concentration of 1.1 J µg/kg;
- Endrin was reported in BLDG-BAY5/6 at an estimated concentration of 0.45 J µg/kg;
- Heptachlor epoxide was reported in BLDG-BAY5/6 at an estimated concentration of 0.31 JP µg/kg;
- Methoxychlor was reported in two samples, with a maximum concentration of 7.0 µg/kg;
- Nitrate was reported in all five samples, with a maximum concentration of 170 mg/kg;
- Sulfate was reported in all five samples, with a maximum concentration of 960,000 mg/kg; and
- Ammonia was reported in all five samples, with a maximum concentration of 191,000 mg/kg.

Shallow Soil

The four samples collected from shallow soil near the former fertilizer building (A1W-SS-001 through A1W-SS-003 and A2-SS-001) contained maximum detectable concentrations of the following constituents:

- Dalapon was reported in A2-SS-001 at an estimated concentration of 59 JP µg/kg;
- p,p-DDE was reported in all four samples, with a maximum estimated concentration of 1.2 J µg/kg;
- p,p-DDT was reported in all four samples, with a maximum concentration of 4.1 µg/kg;
- Nitrate was reported in all four samples, with a maximum concentration of 5.3 mg/kg; and
- Sulfate was reported in all four samples, with a maximum concentration of 145 mg/kg.

Discussion

Analysis of the material within the former fertilizer building walls indicated elevated concentrations of nitrate, sulfate, and ammonia, as well as residual concentrations of pesticides and herbicides.

As indicated in the November 7, 2014 letter to Ecology, material was noted spilling from the east external wall onto the Area 1 West excavation area. Stantec attempted to repair this wall and stop the flow of material, but the walls have warped and degraded to the point that this was not possible without a much larger effort. Stantec was able to stop the release of material from the walls using expanding foam, but it is unknown how effective this repair will be over an extended period of

Reference: Former Fertilizer Building Assessment Sampling, Bee-Jay Scales Site, Sunnyside, Washington

time. Material contained within the former fertilizer building interior walls is believed to be largely isolated from Site soils and groundwater by the concrete slab building foundation.

Analysis of the backfilled shallow soil near the former fertilizer building in Area 1 West and Area 2 indicated residual concentrations of one herbicide and two pesticides. No constituents were indicated above the soil cleanup levels (CULs) for unrestricted land use from the Washington Administrative Code (WAC) 173-340 or the Site-specific nitrate and ammonia soil CULs as defined by the Cleanup Action Plan.

It is the position of CEMC and ARC that all buildings at the Site and their contents are the responsibility of the property owner and not CEMC and ARC. The sample results indicate that an uncontrolled release or improper disposal of material from the former fertilizer building could result in the recontamination of Site soils. It is the position of CEMC and ARC that they are not responsible for any release or improper disposal of material from the former fertilizer building to the environment.

Stantec Consulting Services Inc.

Marisa Kaffenberger

Marisa Kaffenberger, P.E.
Senior Engineer
Phone: (517) 349-9499 x275
Fax: (517) 349-6863
marisa.kaffenberger@stantec.com

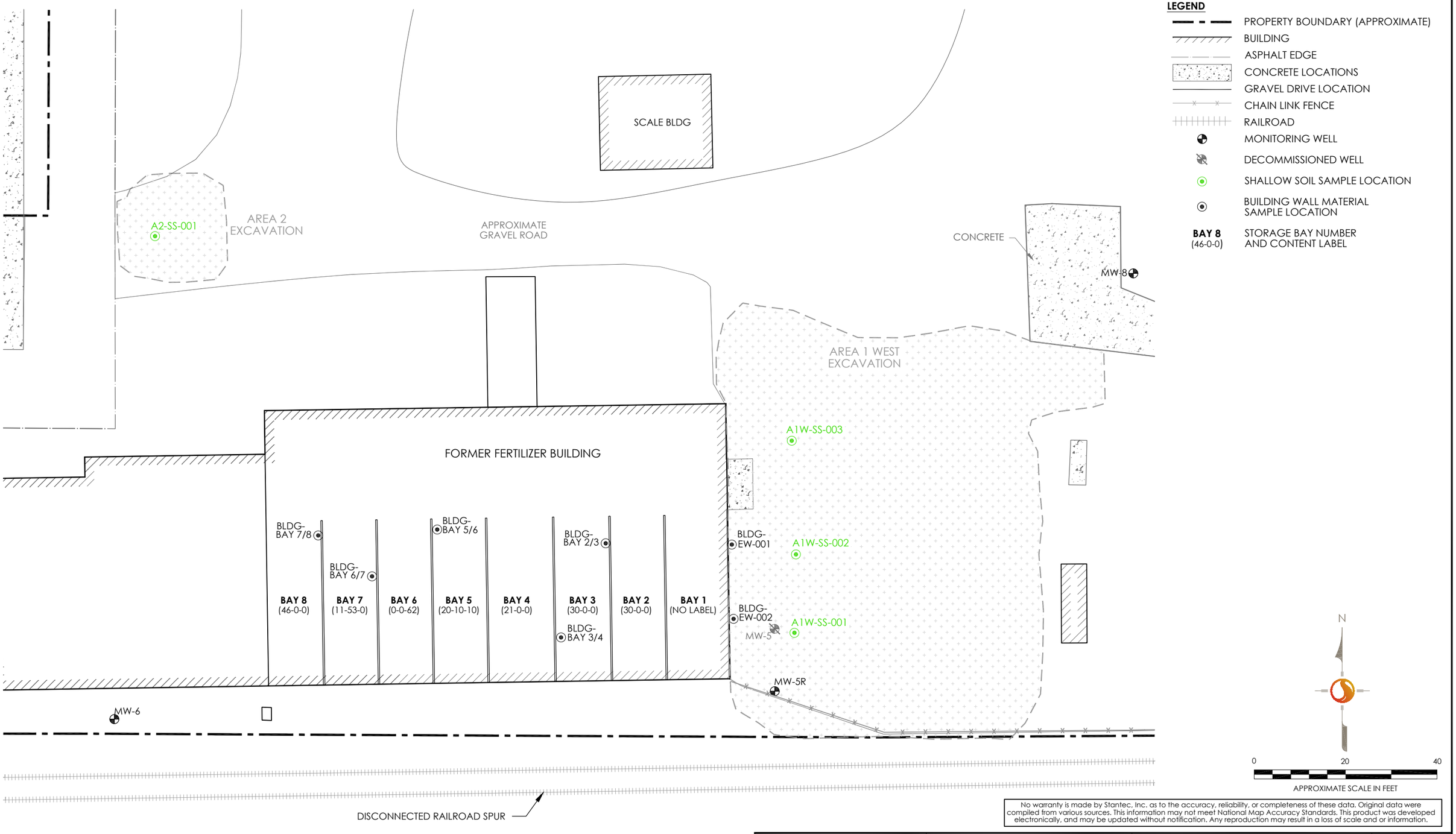
Attachments:

Figure 1	Former Fertilizer Building Assessment Sample Locations
Attachment A	Analytical Laboratory Results

cc:

Ms. Caryl Weekley, Chevron Environmental Management Company, 6101 Bollinger Canyon Road, San Ramon, CA 94583 – Electronic Copy

Mr. Kyle Christie, Atlantic Richfield Company, 4 Centerpointe Drive, LPR 4-221, La Palma, CA 90623-1006 – Electronic Copy



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Stantec
2321 Club Meridian Drive, Suite E
Okemos, MI 48864
PHONE: (517)349-9499 FAX: (517)349-6863

FOR: BEE-JAY SCALES SITE
SUNNYSIDE, WASHINGTON

FORMER FERTILIZER BUILDING
ASSESSMENT SAMPLE LOCATIONS

FIGURE: 1

JOB NUMBER:	DRAWN BY:	CHECKED BY:	APPROVED BY:	DATE:
213202156/213202157	JRO	EJB	MRK	04/22/15

FILEPATH:P:\Chevron\Bee-Jay Scales\05_reports\Drawings\Cad\2015\BJS_2015_SSE.dwg | jopalekopsahl | Apr 22, 2015 at 13:43 | Layout: Fig 1_SP_Former Fertilizer

Attachment A
Analytical Laboratory Results

eurofins | Lancaster Laboratories Environmental

2425 New Holland Pike, Lancaster, PA 17601 • 717-656-2300 • Fax: 717-656-2681 • www.LancasterLabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories Environmental
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

December 08, 2014

Project: Bee Jay Scales Site

Submittal Date: 11/20/2014
Group Number: 1520089
PO Number: 213202156/213202157
Release Number: BEE JAY SCALES
State of Sample Origin: WA

Client Sample Description	Lancaster Labs (LL) #
BLDG-EW-001 Grab Granular Fertilizer	7682940
BLDG-EW-002 Grab Granular Fertilizer	7682941
BLDG-BAY2/3 Grab Granular Fertilizer	7682942
BLDG-BAY3/4 Grab Granular Fertilizer	7682943
BLDG-BAY5/6 Grab Granular Fertilizer	7682944
BLDG-BAY6/7 Grab Granular Fertilizer	7682945
BLDG-BAY7/8 Grab Granular Fertilizer	7682946
A1W-SS-001, 0.5' Grab Soil	7682947
A1W-SS-002, 0.5' Grab Soil	7682948
A1W-SS-003, 0.5' Grab Soil	7682949
A2-SS-001, 0.5' Grab Soil	7682950

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	STANTEC International, Inc.	Attn: Marisa Kaffenberger
ELECTRONIC COPY TO	Stantec Consulting Services	Attn: Eric Bassett

Respectfully Submitted,



Wendy A. Kozma
Principal Specialist Group Leader

(717) 556-7257

Sample Description: BLDG-EW-001 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682940
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:35 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJBE1

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**	**ug/kg**	
10401	2,4-D	94-75-7	N.D.	12	1
10401	Dalapon	75-99-0	N.D.	44	1
10401	2,4-DB	94-82-6	N.D.	6.2	1
10401	Dicamba	1918-00-9	N.D.	4.0	1
10401	Dinoseb	88-85-7	N.D.	9.0	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.				
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.	9.0	1
10401	MCPA	94-74-6	N.D.	760	1
10401	MCPP (Mecoprop)	93-65-2	N.D.	750	1
10401	Pentachlorophenol	87-86-5	0.65 J	0.33	1
10401	2,4,5-T	93-76-5	N.D.	0.82	1
10401	2,4,5-TP	93-72-1	N.D.	0.75	1
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**	**ug/kg**	
10738	Aldrin	309-00-2	N.D.	0.17	1
10738	Alpha BHC	319-84-6	N.D.	0.17	1
10738	Beta BHC	319-85-7	N.D.	0.30	1
10738	Gamma BHC - Lindane	58-89-9	N.D.	0.17	1
10738	Chlordane	57-74-9	N.D.	4.0	1
10738	p,p-DDD	72-54-8	N.D.	0.33	1
10738	p,p-DDE	72-55-9	0.46 JP	0.33	1
10738	p,p-DDT	50-29-3	1.6 J	0.35	1
10738	Delta BHC	319-86-8	N.D.	0.45	1
10738	Dieldrin	60-57-1	N.D.	0.33	1
10738	Endosulfan I	959-98-8	N.D.	0.22	1
10738	Endosulfan II	33213-65-9	N.D.	0.33	1
10738	Endosulfan Sulfate	1031-07-8	N.D.	0.33	1
10738	Endrin	72-20-8	N.D.	0.33	1
10738	Endrin Aldehyde	7421-93-4	N.D.	0.33	1
10738	Heptachlor	76-44-8	N.D.	0.17	1
10738	Heptachlor Epoxide	1024-57-3	N.D.	0.17	1
10738	Methoxychlor	72-43-5	N.D.	1.7	1
10738	Toxaphene	8001-35-2	N.D.	14	1
	P - Concentration difference between the primary and confirmation column >40%. The lower result is reported.				
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	N.D.	25.0	50
	Reporting limits were raised due to interference from the sample matrix.				
07338	Sulfate by IC (solid)	14808-79-8	2,850	250	50
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	572	17.0	1

Sample Description: BLDG-EW-001 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682940
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:35 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJBE1

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 14:12	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/01/2014 11:03	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 10:24	Clinton M Wilson	50
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 10:24	Clinton M Wilson	50
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14329057301A	11/25/2014 14:00	Luz M Groff	1

Sample Description: BLDG-EW-002 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682941
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:40 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJBE2

CAT No.	Analysis Name	CAS Number	As Received Result		As Received Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		12	1
10401	Dalapon	75-99-0	N.D.		44	1
10401	2,4-DB	94-82-6	N.D.		6.2	1
10401	Dicamba	1918-00-9	N.D.		4.0	1
10401	Dinoseb	88-85-7	N.D.		9.0	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		9.0	1
10401	MCPA	94-74-6	N.D.		760	1
10401	MCPP (Mecoprop)	93-65-2	N.D.		750	1
10401	Pentachlorophenol	87-86-5	N.D.		0.33	1
10401	2,4,5-T	93-76-5	N.D.		0.82	1
10401	2,4,5-TP	93-72-1	N.D.		0.75	1
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**		**ug/kg**	
10738	Aldrin	309-00-2	N.D.		0.17	1
10738	Alpha BHC	319-84-6	N.D.		0.17	1
10738	Beta BHC	319-85-7	N.D.		0.30	1
10738	Gamma BHC - Lindane	58-89-9	N.D.		0.17	1
10738	Chlordane	57-74-9	N.D.		4.0	1
10738	p,p-DDD	72-54-8	N.D.		0.33	1
10738	p,p-DDE	72-55-9	N.D.		0.33	1
10738	p,p-DDT	50-29-3	1.1	JP	0.35	1
10738	Delta BHC	319-86-8	N.D.		0.45	1
10738	Dieldrin	60-57-1	N.D.		0.33	1
10738	Endosulfan I	959-98-8	N.D.		0.22	1
10738	Endosulfan II	33213-65-9	N.D.		0.33	1
10738	Endosulfan Sulfate	1031-07-8	N.D.		0.33	1
10738	Endrin	72-20-8	N.D.		0.33	1
10738	Endrin Aldehyde	7421-93-4	N.D.		0.33	1
10738	Heptachlor	76-44-8	N.D.		0.17	1
10738	Heptachlor Epoxide	1024-57-3	N.D.		0.17	1
10738	Methoxychlor	72-43-5	N.D.		1.7	1
10738	Toxaphene	8001-35-2	N.D.		14	1
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	N.D.		25.0	50
	Reporting limits were raised due to interference from the sample matrix.					
07338	Sulfate by IC (solid)	14808-79-8	121		25.0	5
	SM 4500-NH3 B/C modified-1997		**mg/kg**		**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	32.5	J	17.0	1

Sample Description: BLDG-EW-002 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682941
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:40 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJBE2

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 15:32	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 11:05	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	2	14332373201A	11/29/2014 11:23	Clinton M Wilson	50
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 13:44	Clinton M Wilson	5
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14329057301A	11/25/2014 14:00	Luz M Groff	1

Sample Description: BLDG-BAY2/3 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682942
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:50 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJBB2

CAT No.	Analysis Name	CAS Number	As Received Result		As Received Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		12	1
10401	Dalapon	75-99-0	N.D.		43	1
10401	2,4-DB	94-82-6	N.D.		6.1	1
10401	Dicamba	1918-00-9	N.D.		3.9	1
10401	Dinoseb	88-85-7	N.D.		8.9	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		8.9	1
10401	MCPA	94-74-6	N.D.		750	1
10401	MCPP (Mecoprop)	93-65-2	N.D.		740	1
10401	Pentachlorophenol	87-86-5	1.3	J	0.33	1
10401	2,4,5-T	93-76-5	N.D.		0.81	1
10401	2,4,5-TP	93-72-1	N.D.		0.74	1
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**		**ug/kg**	
10738	Aldrin	309-00-2	N.D.		0.17	1
10738	Alpha BHC	319-84-6	N.D.		0.17	1
10738	Beta BHC	319-85-7	N.D.		0.30	1
10738	Gamma BHC - Lindane	58-89-9	N.D.		0.17	1
10738	Chlordane	57-74-9	N.D.		4.0	1
10738	p,p-DDD	72-54-8	N.D.		0.33	1
10738	p,p-DDE	72-55-9	N.D.		0.33	1
10738	p,p-DDT	50-29-3	1.4	J	0.35	1
10738	Delta BHC	319-86-8	N.D.		0.45	1
10738	Dieldrin	60-57-1	N.D.		0.33	1
10738	Endosulfan I	959-98-8	N.D.		0.22	1
10738	Endosulfan II	33213-65-9	N.D.		0.33	1
10738	Endosulfan Sulfate	1031-07-8	N.D.		0.33	1
10738	Endrin	72-20-8	N.D.		0.33	1
10738	Endrin Aldehyde	7421-93-4	N.D.		0.33	1
10738	Heptachlor	76-44-8	N.D.		0.17	1
10738	Heptachlor Epoxide	1024-57-3	N.D.		0.17	1
10738	Methoxychlor	72-43-5	N.D.		1.7	1
10738	Toxaphene	8001-35-2	N.D.		14	1
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	29.2		5.0	10
07338	Sulfate by IC (solid)	14808-79-8	960,000		49,700	10000
	SM 4500-NH3 B/C modified-1997		**mg/kg**		**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	180,000		4,250	250

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Sample Description: BLDG-BAY2/3 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682942
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:50 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJBB2

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 15:59	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 11:30	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 12:59	Clinton M Wilson	10
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 13:14	Clinton M Wilson	10000
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14337057301A	12/03/2014 14:00	Luz M Groff	250

Sample Description: BLDG-BAY3/4 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682943
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:45 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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Suite E
Okemos MI 48864

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CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**	**ug/kg**	
10401	2,4-D	94-75-7	N.D.	12	1
10401	Dalapon	75-99-0	N.D.	44	1
10401	2,4-DB	94-82-6	N.D. V	16	1
10401	Dicamba	1918-00-9	N.D.	4.0	1
10401	Dinoseb	88-85-7	N.D.	9.0	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.				
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.	9.0	1
10401	MCPA	94-74-6	N.D.	760	1
10401	MCPP (Mecoprop)	93-65-2	N.D.	750	1
10401	Pentachlorophenol	87-86-5	N.D.	0.33	1
10401	2,4,5-T	93-76-5	N.D.	0.82	1
10401	2,4,5-TP	93-72-1	N.D.	0.75	1
	V - Concentration difference between the primary and confirmation column >100%. The reporting limit is raised due to this disparity and evident interference.				
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**	**ug/kg**	
10738	Aldrin	309-00-2	N.D.	0.17	1
10738	Alpha BHC	319-84-6	N.D.	0.17	1
10738	Beta BHC	319-85-7	N.D.	0.30	1
10738	Gamma BHC - Lindane	58-89-9	N.D.	0.17	1
10738	Chlordane	57-74-9	N.D.	4.0	1
10738	p,p-DDD	72-54-8	N.D.	0.33	1
10738	p,p-DDE	72-55-9	N.D.	0.33	1
10738	p,p-DDT	50-29-3	0.84 JP	0.35	1
10738	Delta BHC	319-86-8	N.D.	0.45	1
10738	Dieldrin	60-57-1	N.D.	0.33	1
10738	Endosulfan I	959-98-8	N.D.	0.22	1
10738	Endosulfan II	33213-65-9	N.D.	0.33	1
10738	Endosulfan Sulfate	1031-07-8	N.D.	0.33	1
10738	Endrin	72-20-8	N.D.	0.33	1
10738	Endrin Aldehyde	7421-93-4	N.D.	0.33	1
10738	Heptachlor	76-44-8	N.D.	0.17	1
10738	Heptachlor Epoxide	1024-57-3	N.D.	0.17	1
10738	Methoxychlor	72-43-5	N.D.	4.1	1
10738	Toxaphene	8001-35-2	N.D.	14	1
	Reporting limits were raised due to interference from the sample matrix.				
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	57.9	2.5	5
07338	Sulfate by IC (solid)	14808-79-8	680,000	49,900	10000
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	191,000	4,250	250

Sample Description: BLDG-BAY3/4 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682943
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:45 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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General Sample Comments

State of Washington Lab Certification No. C457

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Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 16:26	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 11:42	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 13:59	Clinton M Wilson	5
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 15:33	Clinton M Wilson	10000
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14337057301A	12/03/2014 14:00	Luz M Groff	250

Sample Description: BLDG-BAY5/6 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682944
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:55 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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CAT No.	Analysis Name	CAS Number	As Received Result		As Received Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		12	1
10401	Dalapon	75-99-0	N.D.		44	1
10401	2,4-DB	94-82-6	7.0	JP	6.2	1
10401	Dicamba	1918-00-9	N.D.		4.0	1
10401	Dinoseb	88-85-7	N.D.		8.9	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		8.9	1
10401	MCPA	94-74-6	N.D.		750	1
10401	MCPP (Mecoprop)	93-65-2	N.D.		750	1
10401	Pentachlorophenol	87-86-5	2.8		0.33	1
10401	2,4,5-T	93-76-5	N.D.		0.81	1
10401	2,4,5-TP	93-72-1	N.D.		0.75	1
	P - Concentration difference between the primary and confirmation column >40%. The lower result is reported.					
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**		**ug/kg**	
10738	Aldrin	309-00-2	N.D.		0.17	1
10738	Alpha BHC	319-84-6	1.2	P	0.17	1
10738	Beta BHC	319-85-7	N.D.		0.30	1
10738	Gamma BHC - Lindane	58-89-9	N.D.	V	0.24	1
10738	Chlordane	57-74-9	N.D.		3.9	1
10738	p,p-DDD	72-54-8	N.D.		0.32	1
10738	p,p-DDE	72-55-9	2.2		0.32	1
10738	p,p-DDT	50-29-3	10		0.34	1
10738	Delta BHC	319-86-8	N.D.		0.44	1
10738	Dieldrin	60-57-1	0.87	J	0.32	1
10738	Endosulfan I	959-98-8	1.5		0.22	1
10738	Endosulfan II	33213-65-9	1.1	J	0.32	1
10738	Endosulfan Sulfate	1031-07-8	N.D.		0.32	1
10738	Endrin	72-20-8	0.45	J	0.32	1
10738	Endrin Aldehyde	7421-93-4	N.D.		3.2	10
10738	Heptachlor	76-44-8	N.D.		0.17	1
10738	Heptachlor Epoxide	1024-57-3	0.31	JP	0.17	1
10738	Methoxychlor	72-43-5	7.0		1.7	1
10738	Toxaphene	8001-35-2	N.D.		14	1
	Target analytes were detected in the method blank associated with the samples as noted on the QC Summary. The following corrective action was taken: The sample was re-extracted outside the method required holding time and the QC is compliant. All results are reported from the first trial. Similar results were obtained in both trials.					
	P - Concentration difference between the primary and confirmation column >40%. The lower result is reported.					
	V - Concentration difference between the primary and confirmation column >100%. The reporting limit is raised due to this disparity and evident interference.					
	Reporting limits were raised due to interference from the sample matrix.					
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	

Sample Description: BLDG-BAY5/6 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682944
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 12:55 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	170	24.6	50
07338	Sulfate by IC (solid)	14808-79-8	483,000	24,600	5000
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	136,000	4,250	250

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 16:52	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 11:55	Jamie L Brillhart	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/03/2014 19:19	Jamie L Brillhart	10
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 12:44	Clinton M Wilson	50
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 14:28	Clinton M Wilson	5000
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14337057301A	12/03/2014 14:00	Luz M Groff	250

Sample Description: BLDG-BAY6/7 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682945
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:00 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**	**ug/kg**	
10401	2,4-D	94-75-7	N.D.	12	1
10401	Dalapon	75-99-0	N.D.	43	1
10401	2,4-DB	94-82-6	N.D.	6.1	1
10401	Dicamba	1918-00-9	N.D.	3.9	1
10401	Dinoseb	88-85-7	N.D.	8.9	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.				
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.	8.9	1
10401	MCPA	94-74-6	N.D.	750	1
10401	MCPP (Mecoprop)	93-65-2	N.D.	740	1
10401	Pentachlorophenol	87-86-5	N.D.	0.33	1
10401	2,4,5-T	93-76-5	N.D.	0.81	1
10401	2,4,5-TP	93-72-1	N.D.	0.74	1
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**	**ug/kg**	
10738	Aldrin	309-00-2	N.D.	0.17	1
10738	Alpha BHC	319-84-6	N.D.	0.17	1
10738	Beta BHC	319-85-7	N.D.	0.30	1
10738	Gamma BHC - Lindane	58-89-9	N.D.	0.17	1
10738	Chlordane	57-74-9	N.D.	4.0	1
10738	p,p-DDD	72-54-8	N.D.	0.33	1
10738	p,p-DDE	72-55-9	N.D.	0.33	1
10738	p,p-DDT	50-29-3	N.D.	0.35	1
10738	Delta BHC	319-86-8	N.D.	0.45	1
10738	Dieldrin	60-57-1	N.D.	0.33	1
10738	Endosulfan I	959-98-8	N.D.	0.22	1
10738	Endosulfan II	33213-65-9	N.D.	0.33	1
10738	Endosulfan Sulfate	1031-07-8	N.D.	0.33	1
10738	Endrin	72-20-8	N.D.	0.33	1
10738	Endrin Aldehyde	7421-93-4	N.D.	0.33	1
10738	Heptachlor	76-44-8	N.D.	0.17	1
10738	Heptachlor Epoxide	1024-57-3	N.D.	0.17	1
10738	Methoxychlor	72-43-5	N.D.	1.7	1
10738	Toxaphene	8001-35-2	N.D.	14	1
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	1.7	0.50	1
07338	Sulfate by IC (solid)	14808-79-8	40.9	5.0	1
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	17,900	425	25

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Sample Description: BLDG-BAY6/7 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682945
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:00 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 17:19	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 12:07	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 15:48	Clinton M Wilson	1
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 15:48	Clinton M Wilson	1
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14329057301A	11/25/2014 14:00	Luz M Groff	25

Sample Description: BLDG-BAY7/8 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682946
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:10 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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CAT No.	Analysis Name	CAS Number	As Received Result		As Received Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		12	1
10401	Dalapon	75-99-0	N.D.		44	1
10401	2,4-DB	94-82-6	N.D.		6.2	1
10401	Dicamba	1918-00-9	N.D.		4.0	1
10401	Dinoseb	88-85-7	N.D.		9.0	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		9.0	1
10401	MCPA	94-74-6	N.D.		760	1
10401	MCPP (Mecoprop)	93-65-2	N.D.		750	1
10401	Pentachlorophenol	87-86-5	8.5		0.33	1
10401	2,4,5-T	93-76-5	N.D.		0.82	1
10401	2,4,5-TP	93-72-1	N.D.		0.75	1
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**		**ug/kg**	
10738	Aldrin	309-00-2	N.D.		0.17	1
10738	Alpha BHC	319-84-6	N.D.		0.17	1
10738	Beta BHC	319-85-7	N.D.		0.30	1
10738	Gamma BHC - Lindane	58-89-9	N.D.		0.17	1
10738	Chlordane	57-74-9	N.D.		3.9	1
10738	p,p-DDD	72-54-8	N.D.		0.32	1
10738	p,p-DDE	72-55-9	0.42	J	0.32	1
10738	p,p-DDT	50-29-3	3.8		0.34	1
10738	Delta BHC	319-86-8	N.D.		0.44	1
10738	Dieldrin	60-57-1	N.D.		0.32	1
10738	Endosulfan I	959-98-8	N.D.		0.22	1
10738	Endosulfan II	33213-65-9	N.D.		0.32	1
10738	Endosulfan Sulfate	1031-07-8	N.D.		0.32	1
10738	Endrin	72-20-8	N.D.		0.32	1
10738	Endrin Aldehyde	7421-93-4	N.D.		0.32	1
10738	Heptachlor	76-44-8	N.D.		0.17	1
10738	Heptachlor Epoxide	1024-57-3	N.D.		0.17	1
10738	Methoxychlor	72-43-5	3.9	J	1.7	1
10738	Toxaphene	8001-35-2	N.D.		14	1
	Target analytes were detected in the method blank associated with the samples as noted on the QC Summary. The following corrective action was taken: The sample was re-extracted outside the method required holding time and the QC is compliant. All results are reported from the first trial. Similar results were obtained in both trials.					
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	47.7		2.5	5
07338	Sulfate by IC (solid)	14808-79-8	1,690		98.2	20
	SM 4500-NH3 B/C modified-1997		**mg/kg**		**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	19,600		425	25

Sample Description: BLDG-BAY7/8 Grab Granular Fertilizer
Bee Jay Scales

LL Sample # SW 7682946
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:10 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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Okemos MI 48864

BJBB7

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 18:39	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 12:19	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 16:45	Clinton M Wilson	5
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 17:15	Clinton M Wilson	20
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14329057301A	11/25/2014 14:00	Luz M Groff	25

Sample Description: A1W-SS-001, 0.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7682947
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:20 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

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BJAS1

CAT No.	Analysis Name	CAS Number	Dry Result		Dry Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		13	1
10401	Dalapon	75-99-0	N.D.		48	1
10401	2,4-DB	94-82-6	N.D.		6.8	1
10401	Dicamba	1918-00-9	N.D.		4.4	1
10401	Dinoseb	88-85-7	N.D.		9.9	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		9.9	1
10401	MCPA	94-74-6	N.D.		840	1
10401	MCPP (Mecoprop)	93-65-2	N.D.		830	1
10401	Pentachlorophenol	87-86-5	N.D.		0.36	1
10401	2,4,5-T	93-76-5	N.D.		0.90	1
10401	2,4,5-TP	93-72-1	N.D.		0.83	1
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**		**ug/kg**	
10738	Aldrin	309-00-2	N.D.		0.19	1
10738	Alpha BHC	319-84-6	N.D.		0.19	1
10738	Beta BHC	319-85-7	N.D.		0.33	1
10738	Gamma BHC - Lindane	58-89-9	N.D.		0.19	1
10738	Chlordane	57-74-9	N.D.		4.4	1
10738	p,p-DDD	72-54-8	N.D.		0.36	1
10738	p,p-DDE	72-55-9	0.99	J	0.36	1
10738	p,p-DDT	50-29-3	4.1		0.38	1
10738	Delta BHC	319-86-8	N.D.		0.49	1
10738	Dieldrin	60-57-1	N.D.		0.36	1
10738	Endosulfan I	959-98-8	N.D.		0.24	1
10738	Endosulfan II	33213-65-9	N.D.		0.36	1
10738	Endosulfan Sulfate	1031-07-8	N.D.		0.36	1
10738	Endrin	72-20-8	N.D.		0.36	1
10738	Endrin Aldehyde	7421-93-4	N.D.		0.36	1
10738	Heptachlor	76-44-8	N.D.		0.19	1
10738	Heptachlor Epoxide	1024-57-3	N.D.		0.19	1
10738	Methoxychlor	72-43-5	N.D.		4.2	1
10738	Toxaphene	8001-35-2	N.D.		15	1
	Reporting limits were raised due to interference from the sample matrix.					
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	5.3		0.55	1
07338	Sulfate by IC (solid)	14808-79-8	145		5.5	1
	SM 4500-NH3 B/C modified-1997		**mg/kg**		**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.		56.7	3
	Reporting limits were raised due to interference from the sample matrix.					
Wet Chemistry	**SM 2540 G-1997**		**%**		**%**	
00111	Moisture	n.a.	10.0		0.50	1
	Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.					

Sample Description: A1W-SS-001, 0.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7682947
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:20 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJAS1

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 19:06	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 12:32	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 17:45	Clinton M Wilson	1
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 17:45	Clinton M Wilson	1
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14329057301A	11/25/2014 14:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14330820002A	11/26/2014 21:16	Scott W Freisher	1

Sample Description: A1W-SS-002, 0.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7682948
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:35 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJAS2

CAT No.	Analysis Name	CAS Number	Dry Result		Dry Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		13	1
10401	Dalapon	75-99-0	N.D.		49	1
10401	2,4-DB	94-82-6	N.D.		6.8	1
10401	Dicamba	1918-00-9	N.D.		4.4	1
10401	Dinoseb	88-85-7	N.D.		9.9	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		9.9	1
10401	MCPA	94-74-6	N.D.		840	1
10401	MCPP (Mecoprop)	93-65-2	N.D.		830	1
10401	Pentachlorophenol	87-86-5	N.D.		0.36	1
10401	2,4,5-T	93-76-5	N.D.		0.90	1
10401	2,4,5-TP	93-72-1	N.D.		0.83	1
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**		**ug/kg**	
10738	Aldrin	309-00-2	N.D.		0.19	1
10738	Alpha BHC	319-84-6	N.D.		0.19	1
10738	Beta BHC	319-85-7	N.D.		0.34	1
10738	Gamma BHC - Lindane	58-89-9	N.D.		0.19	1
10738	Chlordane	57-74-9	N.D.		4.5	1
10738	p,p-DDD	72-54-8	N.D.		0.37	1
10738	p,p-DDE	72-55-9	1.2	J	0.37	1
10738	p,p-DDT	50-29-3	3.7		0.39	1
10738	Delta BHC	319-86-8	N.D.		0.50	1
10738	Dieldrin	60-57-1	N.D.		0.37	1
10738	Endosulfan I	959-98-8	N.D.		0.25	1
10738	Endosulfan II	33213-65-9	N.D.		0.37	1
10738	Endosulfan Sulfate	1031-07-8	N.D.		0.37	1
10738	Endrin	72-20-8	N.D.		0.37	1
10738	Endrin Aldehyde	7421-93-4	N.D.		0.37	1
10738	Heptachlor	76-44-8	N.D.		0.19	1
10738	Heptachlor Epoxide	1024-57-3	N.D.		0.19	1
10738	Methoxychlor	72-43-5	N.D.		1.9	1
10738	Toxaphene	8001-35-2	N.D.		16	1
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	4.8		0.55	1
07338	Sulfate by IC (solid)	14808-79-8	97.6		5.5	1
	SM 4500-NH3 B/C modified-1997		**mg/kg**		**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.		57.0	3
	Reporting limits were raised due to interference from the sample matrix.					
Wet Chemistry	**SM 2540 G-1997**		**%**		**%**	
00111	Moisture	n.a.	10.5		0.50	1
	Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.					

Sample Description: A1W-SS-002, 0.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7682948
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:35 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJAS2

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 19:33	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 12:44	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 18:44	Clinton M Wilson	1
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 18:44	Clinton M Wilson	1
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14329057301A	11/25/2014 14:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14330820002A	11/26/2014 21:16	Scott W Freisher	1

Sample Description: A1W-SS-003, 0.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7682949
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:48 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJAS3

CAT No.	Analysis Name	CAS Number	Dry Result		Dry Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		13	1
10401	Dalapon	75-99-0	N.D.		49	1
10401	2,4-DB	94-82-6	N.D.		6.9	1
10401	Dicamba	1918-00-9	N.D.		4.4	1
10401	Dinoseb	88-85-7	N.D.		10	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		10	1
10401	MCPA	94-74-6	N.D.		840	1
10401	MCPP (Mecoprop)	93-65-2	N.D.		830	1
10401	Pentachlorophenol	87-86-5	N.D.		0.37	1
10401	2,4,5-T	93-76-5	N.D.		0.91	1
10401	2,4,5-TP	93-72-1	N.D.		0.83	1
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**		**ug/kg**	
10738	Aldrin	309-00-2	N.D.		0.19	1
10738	Alpha BHC	319-84-6	N.D.		0.19	1
10738	Beta BHC	319-85-7	N.D.		0.33	1
10738	Gamma BHC - Lindane	58-89-9	N.D.		0.19	1
10738	Chlordane	57-74-9	N.D.		4.4	1
10738	p,p-DDD	72-54-8	N.D.		0.37	1
10738	p,p-DDE	72-55-9	0.61	J	0.37	1
10738	p,p-DDT	50-29-3	2.6		0.39	1
10738	Delta BHC	319-86-8	N.D.		0.50	1
10738	Dieldrin	60-57-1	N.D.		0.37	1
10738	Endosulfan I	959-98-8	N.D.		0.24	1
10738	Endosulfan II	33213-65-9	N.D.		0.37	1
10738	Endosulfan Sulfate	1031-07-8	N.D.		0.37	1
10738	Endrin	72-20-8	N.D.		0.37	1
10738	Endrin Aldehyde	7421-93-4	N.D.		0.37	1
10738	Heptachlor	76-44-8	N.D.		0.19	1
10738	Heptachlor Epoxide	1024-57-3	N.D.		0.19	1
10738	Methoxychlor	72-43-5	N.D.		1.9	1
10738	Toxaphene	8001-35-2	N.D.		16	1
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	2.0		0.55	1
07338	Sulfate by IC (solid)	14808-79-8	138		5.5	1
	SM 4500-NH3 B/C modified-1997		**mg/kg**		**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.		56.9	3
	Reporting limits were raised due to interference from the sample matrix.					
Wet Chemistry	**SM 2540 G-1997**		**%**		**%**	
00111	Moisture	n.a.	10.3		0.50	1
	Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.					

Sample Description: A1W-SS-003, 0.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7682949
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:48 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJAS3

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 20:00	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 12:57	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 18:59	Clinton M Wilson	1
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201A	11/29/2014 18:59	Clinton M Wilson	1
01352	Deionized Water Extraction	EPA 300.0	1	14332373201A	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14329057301A	11/25/2014 14:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14330820002A	11/26/2014 21:16	Scott W Freisher	1

Sample Description: A2-SS-001, 0.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7682950
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:55 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJAS-

CAT No.	Analysis Name	CAS Number	Dry Result		Dry Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		14	1
10401	Dalapon	75-99-0	59	JP	50	1
10401	2,4-DB	94-82-6	N.D.		7.1	1
10401	Dicamba	1918-00-9	N.D.		4.6	1
10401	Dinoseb	88-85-7	N.D.		10	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		10	1
10401	MCPA	94-74-6	N.D.		870	1
10401	MCPP (Mecoprop)	93-65-2	N.D.		860	1
10401	Pentachlorophenol	87-86-5	N.D.		0.38	1
10401	2,4,5-T	93-76-5	N.D.		0.94	1
10401	2,4,5-TP	93-72-1	N.D.		0.86	1
	P - Concentration difference between the primary and confirmation column >40%. The lower result is reported.					
Pesticides/PCBs	**SW-846 8081A**		**ug/kg**		**ug/kg**	
10738	Aldrin	309-00-2	N.D.		0.20	1
10738	Alpha BHC	319-84-6	N.D.		0.20	1
10738	Beta BHC	319-85-7	N.D.		0.34	1
10738	Gamma BHC - Lindane	58-89-9	N.D.		0.20	1
10738	Chlordane	57-74-9	N.D.		4.6	1
10738	p,p-DDD	72-54-8	N.D.		0.38	1
10738	p,p-DDE	72-55-9	0.76	J	0.38	1
10738	p,p-DDT	50-29-3	3.6		0.40	1
10738	Delta BHC	319-86-8	N.D.		0.52	1
10738	Dieldrin	60-57-1	N.D.		0.38	1
10738	Endosulfan I	959-98-8	N.D.		0.25	1
10738	Endosulfan II	33213-65-9	N.D.		0.38	1
10738	Endosulfan Sulfate	1031-07-8	N.D.		0.38	1
10738	Endrin	72-20-8	N.D.		0.38	1
10738	Endrin Aldehyde	7421-93-4	N.D.		0.38	1
10738	Heptachlor	76-44-8	N.D.		0.20	1
10738	Heptachlor Epoxide	1024-57-3	N.D.		0.20	1
10738	Methoxychlor	72-43-5	N.D.		2.0	1
10738	Toxaphene	8001-35-2	N.D.		16	1
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	3.7		0.57	1
07338	Sulfate by IC (solid)	14808-79-8	60.9		5.7	1
	SM 4500-NH3 B/C modified-1997		**mg/kg**		**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.		58.6	3
	Reporting limits were raised due to interference from the sample matrix.					
Wet Chemistry	**SM 2540 G-1997**		**%**		**%**	
00111	Moisture	n.a.	12.9		0.50	1

Sample Description: A2-SS-001, 0.5' Grab Soil
Bee Jay Scales

LL Sample # SW 7682950
LL Group # 1520089
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/19/2014 13:55 by GA

Submitted: 11/20/2014 09:20
Reported: 12/08/2014 12:53

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJAS-

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Wet Chemistry	**SM 2540 G-1997**		%	%	

Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143310008A	12/02/2014 20:27	Matthew S Listner	1
10738	Pesticides in Soil (microwave)	SW-846 8081A	1	143280028A	12/02/2014 13:09	Jamie L Brillhart	1
10496	PPL Pest. Microwave Extraction	SW-846 3546	1	143280028A	11/25/2014 09:00	Kerrie A Freeburn	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143310008A	12/01/2014 07:45	Kerrie A Freeburn	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14332373201B	11/29/2014 19:14	Clinton M Wilson	1
07338	Sulfate by IC (solid)	EPA 300.0	1	14332373201B	11/29/2014 19:14	Clinton M Wilson	1
01352	Deionized Water Extraction	EPA 300.0	1	14332373201B	11/28/2014 13:50	Joseph E McKenzie	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14329057301A	11/25/2014 14:00	Luz M Groff	3
00111	Moisture	SM 2540 G-1997	1	14330820002A	11/26/2014 21:16	Scott W Freisher	1

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1520089
Reported: 12/08/14 at 12:53 PM

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result		Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 143310008A	Sample number(s): 7682940-7682950								
2,4-D	N.D.		12.	ug/kg	104		68-160		
Dalapon	N.D.		44.	ug/kg	112		13-128		
2,4-DB	N.D.		6.2	ug/kg	105		63-172		
Dicamba	N.D.		4.0	ug/kg	92		72-142		
Dinoseb	N.D.		9.0	ug/kg	9*		10-49		
2,4-DP (Dichloroprop)	N.D.		9.0	ug/kg	130		86-192		
MCPA	N.D.		760.	ug/kg	94		44-163		
MCPP (Mecoprop)	N.D.		750.	ug/kg	93		48-161		
Pentachlorophenol	N.D.		0.33	ug/kg	96		64-148		
2,4,5-T	N.D.		0.82	ug/kg	105		68-171		
2,4,5-TP	N.D.		0.75	ug/kg	108		82-152		
Batch number: 143280028A	Sample number(s): 7682940-7682950								
Aldrin	N.D.		0.17	ug/kg	98		65-120		
Alpha BHC	N.D.		0.17	ug/kg	101		65-124		
Beta BHC	N.D.		0.30	ug/kg	101		73-124		
Gamma BHC - Lindane	N.D.		0.17	ug/kg	109		69-125		
Chlordane	N.D.		4.0	ug/kg					
p,p-DDD	N.D.		0.33	ug/kg	118		81-132		
p,p-DDE	N.D.		0.33	ug/kg	125		81-137		
p,p-DDT	N.D.		0.35	ug/kg	116		77-135		
Delta BHC	N.D.		0.45	ug/kg	106		45-151		
Dieldrin	N.D.		0.33	ug/kg	122		75-127		
Endosulfan I	N.D.		0.22	ug/kg	114		62-119		
Endosulfan II	N.D.		0.33	ug/kg	109		74-126		
Endosulfan Sulfate	N.D.		0.33	ug/kg	105		71-132		
Endrin	N.D.		0.33	ug/kg	121		74-124		
Endrin Aldehyde	N.D.		0.33	ug/kg	99		71-114		
Heptachlor	N.D.		0.17	ug/kg	118		66-118		
Heptachlor Epoxide	N.D.		0.17	ug/kg	101		74-128		
Methoxychlor	3.8	J	1.7	ug/kg	113		80-131		
Toxaphene	N.D.		14.	ug/kg					
Batch number: 14332373201A	Sample number(s): 7682940-7682949								
Nitrate Nitrogen by IC (solid)	N.D.		0.50	mg/kg	100		90-110		
Sulfate by IC (solid)	N.D.		5.0	mg/kg	104		90-110		
Batch number: 14332373201B	Sample number(s): 7682950								
Nitrate Nitrogen by IC (solid)	N.D.		0.50	mg/kg	100		90-110		
Sulfate by IC (solid)	N.D.		5.0	mg/kg	104		90-110		
Batch number: 14329057301A	Sample number(s): 7682940-7682941,7682945-7682950								
Ammonia Nitrogen	N.D.		17.0	mg/kg	93		89-101		

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1520089
Reported: 12/08/14 at 12:53 PM

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 14337057301A	Sample number(s): 7682942-7682944							
Ammonia Nitrogen	N.D.	17.0	mg/kg	94		89-101		
Batch number: 14330820002A	Sample number(s): 7682947-7682950							
Moisture				100		99-101		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 143310008A	Sample number(s): 7682940-7682950 UNSPK: 7682940								
2,4-D	122	125	42-143	2	35				
Dalapon	88	99*	16-98	11	50				
2,4-DB	140	141	10-179	1	50				
Dicamba	96	104	47-150	8	50				
Dinoseb	21	15	10-115	37*	35				
2,4-DP (Dichloroprop)	145	143	32-171	2	50				
MCPA	119	107	54-138	10	50				
MCPP (Mecoprop)	92	96	46-138	4	50				
Pentachlorophenol	106	105	11-143	1	30				
2,4,5-T	124	128	12-172	3	35				
2,4,5-TP	120	121	65-156	0	35				
Batch number: 143280028A	Sample number(s): 7682940-7682950 UNSPK: 7682940								
Aldrin	66	70	45-128	5	50				
Alpha BHC	102	107	28-134	5	50				
Beta BHC	77	83	32-151	6	50				
Gamma BHC - Lindane	86	93	30-137	6	50				
p,p-DDD	97	102	43-149	6	50				
p,p-DDE	117	123	35-152	4	50				
p,p-DDT	87	91	12-193	3	50				
Delta BHC	84	90	13-153	6	50				
Dieldrin	98	103	41-153	5	50				
Endosulfan I	83	86	28-136	3	50				
Endosulfan II	86	91	36-136	5	50				
Endosulfan Sulfate	86	90	10-181	4	50				
Endrin	96	102	30-152	5	50				
Endrin Aldehyde	68	80	23-138	15	35				
Heptachlor	92	97	38-134	5	50				
Heptachlor Epoxide	75	79	54-134	5	50				
Methoxychlor	119	127	43-153	7	50				
Batch number: 14332373201A	Sample number(s): 7682940-7682949 UNSPK: 7682940 BKG: 7682940								
Nitrate Nitrogen by IC (solid)	89*		90-110			N.D.	N.D.	0 (1)	20
Sulfate by IC (solid)	-4009 (2)		90-110			2,850	2,600	9 (1)	20
Batch number: 14332373201B	Sample number(s): 7682950 UNSPK: 7682950 BKG: 7682950								
Nitrate Nitrogen by IC (solid)	111*		90-110			3.2	3.6	11 (1)	20

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1520089
Reported: 12/08/14 at 12:53 PM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc		DUP Conc		DUP RPD	Dup RPD Max
Sulfate by IC (solid)	89*		90-110			53.1		54.0		2 (1)	20
Batch number: 14329057301A	Sample number(s): 7682940-7682941,7682945-7682950 UNSPK: 7682941 BKG: 7682941										
Ammonia Nitrogen	78	79	76-116	1	5	32.5	J	31.4	J	3 (1)	10
Batch number: 14337057301A	Sample number(s): 7682942-7682944 UNSPK: 7682944 BKG: 7682944										
Ammonia Nitrogen	121*	151*	76-116	9*	5	136,000		117,000		15*	10
Batch number: 14330820002A	Sample number(s): 7682947-7682950 BKG: P683425										
Moisture						10.8		11.0		2	5

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: Pesticides in Soil (microwave)
Batch number: 143280028A

	Tetrachloro-m-xylene	Decachlorobiphenyl
7682940	104	107
7682941	106	119
7682942	97	124
7682943	91	100
7682944	101	113
7682945	85	100
7682946	74	101
7682947	94	108
7682948	95	107
7682949	102	121
7682950	93	105
Blank	101	115
LCS	108	126
MS	99	102
MSD	105	107
Limits:	43-127	54-143

Analysis Name: Herbicides in Soil by 8151A
Batch number: 143310008A

	2,4-Dichlorophenylacetic acid
7682940	90
7682941	83
7682942	78
7682943	90
7682944	54
7682945	72
7682946	90
7682947	91

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1520089
Reported: 12/08/14 at 12:53 PM

Surrogate Quality Control

7682948	85
7682949	81
7682950	84
Blank	88
LCS	88
MS	94
MSD	95
Limits:	44-146

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Environmental Analysis Request/Chain of Custody

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Acct. # 11842 Group # 1520089 Sample # 7682940-50

Client: **Stantec**			
Project Name/#: Bee-Jay Scales	Site ID #:		
Project Manager: Eric Bassett	P.O. #: 213202156 / 2157		
Sampler: Gary Ackerman	PWSID #:		
Phone #: 612.618.4256	Quote #:		
State where sample(s) were collected: Washington			

Matrix: Soil, Sediment, Water, Potable, Ground, NPDES, Surface, Other:, Granular Fertilizer

Analyses Requested / Preservation Codes

Sample Identification	Collection Date	Collection Time	Grab	Composite	Soil	Sediment	Water	Potable	Ground	NPDES	Surface	Other:	Granular Fertilizer	Total # of Containers	Nitrates (EPA 300.0)	Ammonia (SM 4500-NH3 B/C modified 1997)	Sulfate (EPA 300.0)	Chlorinated Herbicides (EPA 8151A)	Pesticides (EPA 8081)	Remarks
BLDG-EW-001	11/19/14	1235	X									X		1	X	X	X	X	X	Standard TAT
BLDG-EW-002		1240	X									X		1	X	X	X	X	X	
BLDG-BAY 2/3		1250	X									X		1	X	X	X	X	X	
BLDG-BAY 3/4		1245	X									X		1	X	X	X	X	X	
BLDG-BAY 5/6		1255	X									X		1	X	X	X	X	X	
BLDG-BAY 6/7		1300	X									X		1	X	X	X	X	X	
BLDG-BAY 7/8		1310	X									X		1	X	X	X	X	X	
AIW-SS-001, 0.5'		1320	X		X									1	X	X	X	X	X	
AIW-SS-002, 0.5'		1335	X		X									1	X	X	X	X	X	
AIW-SS-003, 0.5'		1348	X		X									1	X	X	X	X	X	
A2-SS-001, 0.5'		1355	X		X									1	X	X	X	X	X	

For Lab Use Only

SF #: _____

SCR #: _____

Preservation Codes

H = HCl; T = Thiosulfate; N = HNO_3; B = NaOH; S = H_2SO_4; P = H_3PO_4; O = Other

Turnaround Time Requested (TAT) (please check): Standard ☑ Rush ☐

(Rush TAT is subject to laboratory approval and surcharges.)

Date results are needed: 12/10/14

Rush results requested by (please check): E-Mail ☑ Phone ☐

E-mail Address: eric.bassett@stantec.com

Phone: 612.618.4256

Data Package Options (please check if required)

Type I (Validation/non-CLP) ☐ MA MCP ☐

Type III (Reduced non-CLP) ☐ CT RCP ☐

Type IV (CLP SOW) ☐ TX TRRP-13 ☐

Type VI (Raw Data Only) ☐

EDD Required? Yes ☐ No ☐ If yes, format: _____

Relinquished by:	Date	Time	Received by:	Date	Time
[signature]	11/19/14	1430			
			[signature]	11/20/14	920

Relinquished by Commercial Carrier: UPS _____ FedEx X Other _____

Temperature upon receipt 1.7 °C

Wendy Kozma

1520089

From: Kaffenberger, Marisa <marisa.kaffenberger@stantec.com>
Sent: Friday, November 21, 2014 10:48 AM
To: Wendy Kozma
Subject: RE: Acknowledgement(1520089, Bee Jay Scales Site, 11/20/2014 09:20:00)

You can report the fertilizer results on an as received basis. You do not need to report nitrite.

Also, a couple of notes on the sample IDs:

- It should be A1W-SS (the number) instead of AIW (the letter)
- It should be dashes instead of underscores. So they are:

BLDG-EW-001
BLDG-EW-002
BLDG-BAY2/3
BLDG-BAY3/4
BLDG-BAY5/6
BLDG-BAY6/7
BLDG-BAY7/8
A1W-SS-001, 0.5'
A1W-SS-002, 0.5'
A1W-SS-003, 0.5'
A2-SS-001, 0.5'

Thanks!
Marisa

Marisa Kaffenberger, P.E.
Senior Engineer
Stantec
2321 Club Meridian Drive Suite E Okemos MI 48864-4588
Phone: (517) 349-9499 x 275
Cell: (517) 202-0459
Fax: (517) 349-6863
marisa.kaffenberger@stantec.com

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Please consider the environment before printing this email.

From: Wendy Kozma [mailto:WendyKozma@eurofinsUS.com]
Sent: Friday, November 21, 2014 10:42 AM
To: Kaffenberger, Marisa
Subject: Acknowledgement(1520089, Bee Jay Scales Site, 11/20/2014 09:20:00)

Good morning Marisa--A few questions. 1) For the fertilizer samples, should we report the results on a dry weight basis or just on an as received basis (no moisture determination)? And would you like us to also report Nitrite Nitrogen by EPA 300.0? thank you

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Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

RL	Reporting Limit	**BMQL**	Below Minimum Quantitation Level
N.D.	none detected	**MPN**	Most Probable Number
TNTC	Too Numerous To Count	**CP Units**	cobalt-chloroplatinate units
IU	International Units	**NTU**	nephelometric turbidity units
umhos/cm	micromhos/cm	**ng**	nanogram(s)
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
µg	microgram(s)	**mg**	milligram(s)
mL	milliliter(s)	**L**	liter(s)
m3	cubic meter(s)	**µL**	microliter(s)
		pg/L	picogram/liter

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

Data Qualifiers:

C – result confirmed by reanalysis.

J - estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers		Inorganic Qualifiers	
A	TIC is a possible aldol-condensation product	**B**	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	**E**	Estimated due to interference
C	Pesticide result confirmed by GC/MS	**M**	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	**N**	Spike sample not within control limits
E	Concentration exceeds the calibration range of the instrument	**S**	Method of standard additions (MSA) used for calculation
N	Presumptive evidence of a compound (TICs only)	**U**	Compound was not detected
P	Concentration difference between primary and confirmation columns >25%	**W**	Post digestion spike out of control limits
U	Compound was not detected	*****	Duplicate analysis not within control limits
X,Y,Z	Defined in case narrative	**+**	Correlation coefficient for MSA <0.995

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

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APPENDIX J
Summary of Air Monitoring Data

Summary of Construction Equipment Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time	Maximum Average Minute Ammonia Concentration (ppm)	Excavation Area	Task	Exceeded Action Level?	Notes
9/12/2014	8:30-13:00	**16.5**[A]	Area 4	Excavation	Yes	Exceeded level 1 AL for 1 min.
9/12/2014	13:00-15:15	5.8[A]	Area 4	Backfill	No	
9/15/2014	7:45-13:00	1.0[A]	Area 2	Excavation	No	
9/15/2014	13:00-16:00	1.0[A]	Area 2	Backfill	No	
9/15/2014	16:00-16:50	1.9[A]	Area 5 S	Excavation	No	
9/16/2014	7:45-16:15	**24.2**[A]	Area 5 S	Excavation	Yes	Exceeded level 2 AL for 1 min.; Exceeded level 1 AL for 1 min.
9/17/2014	8:15-9:45	0.0	Area 5 S	Backfill	No	
9/17/2014	9:45-10:30	0.0	Area 5 E	Excavation of clean overburden	No	
9/18/2014	7:20-16:13	0.0	Area 5 E	Excavation	Yes	
9/19/2014	7:20-13:52	0.0	Area 5 E	Excavation	No	
9/22/2014	7:20-13:45	0.0	Area 5 E	Excavation	No	
9/22/2014	13:45-16:15	0.0	Area 5 E	Excavation & Backfill	No	
9/23/2014	7:40-18:05	0.0	Area 5 E	Excavation	No	
9/24/2014	7:25-10:00	0.0	Area 5 E	Excavation & Backfill	No	
9/24/2014	10:00-15:55	0.0	Area 6	Asphalt Removal	No	
9/25/2014	6:45-16:05	0.0	Area 6	Excavation	No	
9/26/2014	7:20-15:45	4.0	Area 6	Excavation	No	
9/29/2014	7:10-16:15	4.0	Area 6	Excavation	No	
9/30/2014	7:10-16:25	3.0	Area 6	Excavation	No	
10/1/2014	7:45-16:25	1.0	Area 6	Excavation	No	
10/2/2014	7:05-16:15	0.0	Area 6	Excavation & Backfill	No	
10/3/2014	7:15-16:10	0.0	Area 6	Backfill	No	
10/6/2014	7:00-16:45	0.0	Area 1 E & Area 1 W	Concrete Removal	No	
10/10/2014	7:50-16:15	0.0	Area 1 E	Excavation	No	
10/13/2014	7:20-15:40	0.0	Area 1 E	Excavation	No	
10/14/2014	7:55-16:15	0.0	Area 1 E	Excavation	No	
10/15/2014	7:10-15:55	0.0	Area 1 E	Excavation	No	
10/16/2014	8:05-17:10	0.0	Area 1 E	Excavation	No	

Summary of Construction Equipment Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time	Maximum Average Minute Ammonia Concentration (ppm)	Excavation Area	Task	Exceeded Action Level?	Notes
10/17/2014	7:45-16:00	-- [B]	Area 1 E	Excavation	-	Logged data not available.
10/20/2014	8:40-16:30	0.0	Area 1 E	Excavation	No	
10/21/2014	7:25-16:35	0.0	Area 1 E	Excavation	No	
10/22/2014	7:25-16:40	0.0	Area 1 E	Excavation	No	
10/23/2014	7:10-7:30	0.0	Area 1 E	Excavation	No	MultiRAE meter removed for servicing.
10/24/2014	7:45-16:30	0.0	Area 1 E & Area 1 W	Excavation & Backfill	No	
10/27/2014	7:40-16:20	0.0	Area 1 E & Area 1 W	Excavation & Backfill	No	
10/28/2014	8:00-16:15	0.0	Area 1 W	Excavation	No	
10/29/2014	8:10-16:20	0.0	Area 1 W	Excavation	No	
10/30/2014	7:30-16:15	0.0	Area 1 W	Excavation	No	
10/31/2014	7:45-13:00	0.0	Area 1 W	Excavation	No	
11/3/2014	7:10-17:15	0.0	Area 1 W	Excavation	No	

Notes:

[A] MultiRAE meter did not have an ammonia sensor. Ammonia concentrations calculated by applying the response factor to the PID (VOC) data (VOC concentration*9.7=ammonia concentration).

[B] Logged air monitoring data not available.

Maximum concentrations exceeding the ammonia air monitoring ALs are shown in **bold**.

AL = action level

ppm = parts per million

Summary of Construction Zone Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Work Area Monitored	Activity	Exceeded Action Level?	Note
9/12/14	start-10:00	0.0	0.000	Area 4	Area 4 excavation	No	
	10:00-12:00	0.0	0.000	Area 4	Area 4 excavation	No	
	12:00-14:00	0.0	1.735	Area 4	Area 4 excavation	No	
	14:00-16:00	0.0	0.035	Area 4	Area 4 backfill	No	
	16:00-17:10	0.0	0.015	Area 4	Area 4 backfill	No	
9/15/14	start-10:00	0.0	0.070	Area 2	Area 2 excavation	No	
	10:00-12:00	0.0	1.040	Area 2	Area 2 excavation	No	
	12:00-14:00	0.1	0.039	Area 2	Area 2 backfill	No	
	14:00-16:00	0.0	0.770	Area 2	Area 4 backfill	No	
	16:00-17:16	0.0	0.267	Area 4	Area 5 S excavation	No	
9/16/14	start-10:00	0.0	0.268	Area 5 S	Area 5 S excavation	No	
	10:00-12:00	0.0	0.018	Area 5 S	Area 5 S excavation	No	
	12:00-13:50	0.0	0.006	Area 5 S	Area 5 S excavation	No	Air monitoring incorrectly stopped when excavation completed and did not monitor during backfill activities
9/17/14	start-10:00	-- [A]	0.000	Area 5 S	Area 5 S backfill	No	
	10:00-12:00	-- [A]	0.000	Area 5 S	Area 5 S backfill	No	
	12:00-14:00	-- [A]	0.070	Area 5 S	Area 5 S backfill	No	
	14:00-16:15	-- [A]	0.784	Area 5 S	Area 5 E excavation	No	
9/18/14	start-10:00	0.0	**5.020**	Area 5 E	Area 5 E excavation	Yes	Exceeded level 3 AL for 1 min.
	10:00-12:00	0.0	0.231	Area 5 E	Area 5 E excavation	No	
	12:00-14:00	0.0	0.422	Area 5 E	Area 5 E excavation	No	
	14:00-16:31	0.0	0.496	Area 5 E	Area 5 E excavation	No	
9/19/14	start-10:00	5.9	0.524	Area 5 E	Area 5 E excavation	No	
	10:00-12:00	0.0	0.074	Area 5 E	Area 5 E excavation	No	
	12:00-14:20	0.0	0.089	Area 5 E	Area 5 E excavation	No	
9/22/14	start-10:00	0.0	0.221	Area 5 E	Area 5 E excavation	No	
	10:00-12:00	0.0	0.344	Area 5 E	Area 5 E excavation	No	
	12:00-14:00	0.0	0.672	Area 5 E	Area 5 E excavation & backfill	No	
	14:00-16:46	0.0	0.728	Area 5 E	Area 5 E backfill	No	
9/23/14	start-10:00	0.0	1.225	Area 5 E	Area 5 E excavation	No	
	10:00-12:00	0.0	0.645	Area 5 E	Area 5 E excavation	No	
	12:00-14:00	0.0	0.016	Area 5 E	Area 5 E excavation	No	
	14:00-16:07	0.0	1.588	Area 5 E	Area 5 E excavation	No	
9/24/14	start-10:00	0.2	0.008	Area 5 E	Area 5 E excavation & backfill	No	
	10:00-12:00	-- [A]	0.138	Area 6	Area 6 asphalt removal	No	
	10:00-12:00	0.0	0.005	Area 5 E	Area 5 E backfill	No	
	12:00-14:00	-- [A]	0.072	Area 6	Area 6 asphalt removal	No	
	12:00-14:00	0.0	0.000	Area 5 E	Area 5 E backfill	No	
	14:00-16:40	0.0	0.004	Area 5 E	Area 5 E backfill	No	
	14:00-16:48	-- [A]	0.109	Area 6	Area 6 asphalt removal	No	

Summary of Construction Zone Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Work Area Monitored	Activity	Exceeded Action Level?	Note
9/25/14	start-10:00	0.0	0.164	Area 5 E	Area 5 E backfill	No	
	start-10:00	0.0	0.194	Area 6	Area 6 excavation	No	
	10:00-12:00	-- [A]	0.064	Area 5 E	Area 5 E backfill	No	
	10:00-12:00	5.9	0.035	Area 6	Area 6 excavation	No	
	12:00-14:00	5.4	0.391	Area 6	Area 6 excavation	No	
	14:00-16:01	0.0	0.042	Area 6	Area 6 excavation	No	
9/26/14	start-10:00	-- [A]	0.170	Area 5 E	Area 5 E backfill	No	
	start-10:00	**16.7**	0.232	Area 6	Area 6 excavation	Yes	Exceeded level 1 AL for 1 min.
	10:00-12:00	-- [A]	0.652	Area 5 E	Area 5 E backfill	No	
	10:00-12:00	**15.0**	0.221	Area 6	Area 6 excavation	Yes	Exceeded level 1 AL for 1 min.
	12:00-14:00	-- [A]	0.565	Area 5 E	Area 5 E backfill	No	
	12:00-14:00	**14.0**	0.036	Area 6	Area 6 excavation	Yes	Exceeded level 1 AL for 1 min.
	14:00-16:01	0.1	2.210	Area 6	Area 6 excavation	No	
	14:00-16:09	-- [A]	0.277	Area 5 E	Area 5 E backfill	No	
9/29/14	start-10:00	0.0	0.432	Area 6	Area 6 excavation	No	
	10:00-12:00	0.0	0.440	Area 6	Area 6 excavation	No	
	12:00-14:00	0.0	0.520	Area 6	Area 6 excavation	No	
	14:00-16:35	**27.9**	0.993	Area 6	Area 6 excavation	No	Exceeded level 3 AL for 1 min.
9/30/14	start-10:00	0.0	0.686	Area 6	Area 6 excavation	No	
	10:00-12:00	0.0	1.664	Area 6	Area 6 excavation	No	
	12:00-14:00	0.0	1.734	Area 6	Area 6 excavation	No	
	14:00-16:30	0.0	0.884	Area 6	Area 6 excavation	No	
10/1/14	start-10:00	0.0	0.077	Area 6	Area 6 excavation	No	
	10:00-12:00	0.0	0.154	Area 6	Area 6 excavation	No	
	12:00-14:00	0.0	0.110	Area 6	Area 6 excavation	No	
	14:00-16:27	0.0	0.085	Area 6	Area 6 excavation	No	
10/2/14	start-10:00	0.0	0.000	Area 6	Area 6 excavation	No	
	10:00-12:00	-- [A]	0.501	Area 6	Area 6 backfill	No	
	12:00-14:00	-- [A]	0.157	Area 6	Area 6 backfill	No	
	14:00-16:38	0.0	0.000	Area 6	Area 6 backfill	No	
10/3/14	start-10:00	0.0	0.491	Area 6	Area 6 backfill	No	
	10:00-12:00	-- [A]	0.178	Area 6	Area 6 backfill	No	
	12:00-14:00	0.0	0.215	Area 6	Area 6 backfill	No	
	14:00-16:00	-- [A]	0.086	Area 6	Area 6 backfill	No	
10/6/14	start-10:00	0.0	0.346	Area 1	Area 1 concrete removal	No	
	start-10:00	-- [A]	0.256	Area 6	Area 6 backfill	No	
	10:00-12:00	0.0	0.124	Area 1	Area 1 concrete removal	No	
	10:00-12:00	-- [A]	0.029	Area 6	Area 6 backfill	No	
	12:00-14:00	-- [A]	0.424	Area 1	Area 1 concrete removal	No	
	12:00-14:00	-- [A]	0.764	Area 6	Area 6 backfill	No	
	14:00-16:08	-- [A]	0.176	Area 6	Area 6 backfill	No	
	14:00-16:15	0.0	0.114	Area 1	Area 1 concrete removal	No	

Summary of Construction Zone Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Work Area Monitored	Activity	Exceeded Action Level?	Note
10/7/14	start-10:00	-- [A]	0.146	Area 6	Area 6 backfill	No	
	start-10:00	0.0	0.213	Area 1	Area 1 concrete removal	No	
	10:00-12:00	0.0	0.373	Area 1	Area 1 concrete removal	No	
	10:00-12:00	0.0	0.066	Area 6	Area 6 backfill	No	
	12:00-14:00	-- [A]	0.077	Area 1	Area 1 concrete removal	No	
	12:00-14:00	-- [A]	0.202	Area 6	Area 6 backfill	No	
	14:00-16:41	-- [A]	0.018	Area 6	Area 6 backfill	No	
	14:00-16:46	0.0	0.019	Area 1	Area 1 concrete removal	No	
10/8/14	start-10:00	0.0	0.052	Area 1	Area 1 concrete removal	No	
	start-10:00	-- [A]	0.000	Area 6	Area 6 backfill	No	
	10:00-12:00	-- [A]	0.191	Area 1	Area 1 concrete removal	No	
	10:00-12:00	-- [A]	-- [B]	Area 6	Area 6 backfill	No	
	12:00-14:00	0.0	0.084	Area 1	Area 1 concrete removal	No	
	12:00-14:00	-- [A]	0.066	Area 6	Area 6 backfill	No	
	14:00-16:41	0.0	0.843	Area 1	Area 1 concrete removal	No	
	14:00-16:46	-- [A]	0.207	Area 6	Area 6 backfill	No	
10/9/14	start-10:00	-- [A]	0.065	Area 6	Area 6 backfill	No	
	start-10:00	0.0	0.465	Area 1	Area 1 excavation - south trench	No	
	10:00-12:00	0.0	0.108	Area 6	Area 6 backfill	No	
	10:00-12:00	-- [A]	0.392	Area 1	Area 1 excavation - south trench	No	
	12:00-14:00	0.0	**3.400**	Area 1	Area 1 excavation - south trench	Yes	Exceeded level 1 AL for 1 min.; Also located at property boundary, so work was stopped to improve dust control
	12:00-14:00	-- [A]	0.056	Area 6	Area 6 backfill	No	
	14:00-16:00	0.0	0.308	Area 1	Area 1 E excavation	No	
	14:00-16:00	-- [A]	0.286	Area 6	Area 6 backfill	No	
	16:00-16:55	-- [A]	0.073	Area 6	Area 6 backfill	No	
	16:00-17:02	0.0	0.818	Area 1	Area 1 E excavation	No	pDR battery dead

Summary of Construction Zone Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Work Area Monitored	Activity	Exceeded Action Level?	Note
10/10/14	start-10:00	-- [A]	0.057	Area 6	Area 6 backfill	No	
	start-10:00	0.0	0.021	Area 1 E	Area 1 E excavation	No	
	10:00-12:00	0.0	0.031	Area 1 E	Area 1 E excavation	No	
	10:00-12:00	-- [A]	0.048	Area 6	Area 6 backfill	No	
	12:00-14:00	0.0	0.212	Area 1 E	Area 1 E excavation	No	
	12:00-14:00	-- [A]	1.236	Area 6	Area 6 backfill	No	
	14:00-16:23	0.0	0.247	Area 1 E	Area 1 E excavation	No	
	14:00-16:23	-- [A]	1.047	Area 6	Area 6 backfill	No	
10/13/14	start-10:00	0.3	0.444	Area 1 E	Area 1 E excavation	No	
	10:00-12:00	0.3	0.337	Area 1 E	Area 1 E excavation	No	
	12:00-14:00	0.0	0.301	Area 1 E	Area 1 E excavation	No	
	14:00-16:15	0.3	0.145	Area 1 E	Area 1 E excavation	No	
10/14/14	start-10:00	0.0	0.386	Area 1 E	Area 1 E excavation	No	
	10:00-12:00	0.0	0.091	Area 1 E	Area 1 E excavation	No	
	12:00-14:00	0.0	0.012	Area 1 E	Area 1 E excavation	No	
	14:00-16:00	0.0	0.044	Area 1 E	Area 1 E excavation	No	
10/15/14	start-10:00	0.0	0.118	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.016	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.023	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:06	0.0	0.041	Area 6	Backfill stockpiling and conditioning	No	
10/16/14	start-10:00	0.0	0.074	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.011	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.183	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:00	0.0	0.053	Area 6	Backfill stockpiling and conditioning	No	
	16:00-17:30	0.0	0.145	Area 6	Backfill stockpiling and conditioning	No	
10/17/14	start-10:00	0.0	0.035	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.188	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.050	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:05	0.0	0.561	Area 6	Backfill stockpiling and conditioning	No	

Summary of Construction Zone Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Work Area Monitored	Activity	Exceeded Action Level?	Note
10/20/14	start-10:00	0.0	0.050	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.060	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	1.460	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:53	0.0	0.071	Area 6	Backfill stockpiling and conditioning	No	
10/21/14	start-10:00	0.0	0.012	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.006	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	-- [B]	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:45	0.0	0.544	Area 6	Backfill stockpiling and conditioning	No	
10/22/14	start-10:00	0.0	0.053	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.050	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.055	Area 6	Backfill stockpiling and conditioning	No	
	14:00-14:20	0.0	0.006	Area 6	Backfill stockpiling and conditioning	No	
10/23/14	start-10:00	0.0	0.008	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	-- [B]	0.250	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	-- [B]	0.087	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:46	-- [B]	1.526	Area 6	Backfill stockpiling and conditioning	No	
10/24/14	start-10:00	0.0	0.092	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.036	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.038	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:56	0.0	0.026	Area 6	Backfill stockpiling and conditioning	No	

Summary of Construction Zone Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Work Area Monitored	Activity	Exceeded Action Level?	Note
10/27/14	start-10:00	0.0	0.179	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.081	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.099	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:30	0.0	0.016	Area 6	Backfill stockpiling and conditioning	No	
10/28/14	start-10:00	0.0	0.080	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.048	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.004	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:15	0.0	0.031	Area 6	Backfill stockpiling and conditioning	No	
10/29/14	start-10:00	0.0	0.064	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.021	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.009	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:20	0.0	0.104	Area 6	Backfill stockpiling and conditioning	No	
10/30/14	start-10:00	0.0	0.078	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.079	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:00	0.0	0.023	Area 6	Backfill stockpiling and conditioning	No	
	14:00-16:15	0.0	0.800	Area 6	Backfill stockpiling and conditioning	No	
10/31/14	start-10:00	0.0	0.097	Area 6	Backfill stockpiling and conditioning	No	
	10:00-12:00	0.0	0.084	Area 6	Backfill stockpiling and conditioning	No	
	12:00-14:22	0.0	0.040	Area 6	Backfill stockpiling and conditioning	No	
11/3/14	start-10:00	0.0	0.236	Area 6	Area 6 backfill	No	
	10:00-12:00	0.0	0.140	Area 6	Area 6 backfill	No	
	12:00-14:00	0.0	0.098	Area 6	Area 6 backfill	No	
	14:00-16:00	0.0	0.058	Area 6	Area 6 backfill	No	
	16:00-17:46	0.0	0.023	Area 6	Area 6 backfill	No	

Summary of Construction Zone Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Work Area Monitored	Activity	Exceeded Action Level?	Note
11/4/14	start-10:00	-- [A]	0.001	Area 6	Asphalt subbase placement	No	
	10:00-12:00	-- [A]	0.001	Area 6	Asphalt subbase placement	No	
	12:00-14:00	-- [A]	0.008	Area 6	Asphalt subbase placement	No	
	14:00-16:35	-- [A]	0.018	Area 6	Asphalt subbase placement	No	
11/13/14	start-10:00	-- [A]	0.027	Area 1	Area 1 final stabilization	No	
	10:00-12:00	-- [A]	0.169	Area 1	Area 1 final stabilization	No	
	12:00-14:00	-- [A]	0.068	Area 1	Area 1 final stabilization	No	
	14:00-15:00	-- [A]	0.010	Area 1	Area 1 final stabilization	No	

Notes:

[A] Air monitoring for ammonia not required per the project CMP.

[B] Observed and logged air monitoring data not available.

Maximum concentrations exceeding the air monitoring ALs are shown in **bold**.

AL = action level

mg/m^3 = milligrams per cubic meter

PM10 = particulate matter less than 10 microns

ppm = parts per million

Summary of Site Perimeter Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Air Monitoring Location	Construction Activity	Exceeded Action Level?	Notes
9/10/14	12:00-14:00	-- [A]	0.000	W fence BJS	Water line excavation	No	
9/11/14	start-10:00	0.0	0.030	W fence BJS	Construction entrance excavation	No	
	10:00-12:00	0.0	0.100	W fence BJS	Construction entrance excavation & Area 5 W excavation	No	
	12:00-14:00	0.0	0.517	W fence BJS	Area 5 W excavation	No	
	14:00-16:00	0.0	0.282	W fence BJS	Area 5 W backfill	No	
	16:00-17:52	-- [A]	**0.733**	W fence BJS	Area 5 W backfill	Yes	Exceeded level 1 AL twice for 1 min.
9/12/14	start-10:00	0.0	0.000	Area 4	Area 4 excavation	No	
	10:00-12:00	0.0	0.000	Area 4	Area 4 excavation	No	
	12:00-14:00	0.0	0.000	Area 4	Area 4 excavation	No	
	14:00-16:00	0.0	0.000	Area 4	Area 4 backfill	No	
	16:00-17:10	0.0	0.000	Area 4	Area 4 backfill	No	
9/15/14	start-10:00	0.0	0.203	N fence BJS	Loading soil	No	
	start-10:00	0.0	0.070	Area 2	Area 2 excavation	No	
	10:00-12:00	0.0	**1.040**	Area 2	Area 2 excavation & backfill	Yes	Exceeded level 3 AL for 1 min.; Increased dust control
	12:00-14:00	0.1	0.039	Area 2	Area 2 backfill	No	
	14:00-16:00	0.0	**1.809**	N fence WGL	Loading soil	Yes	Exceeded level 3 AL twice for 1 min.; Increased dust control
	14:00-16:00	0.0	**0.770**	Area 4	Area 4 backfill	Yes	Exceeded level 1 AL twice for 1 min.
	16:00-17:16	0.0	0.267	E fence WGL	Area 5 S excavation	No	
9/16/14	start-10:00	0.0	0.268	East of Area 5 S	Area 5 S excavation	No	
	10:00-12:00	0.0	0.018	East of Area 5 S	Area 5 S excavation	No	
	12:00-13:50	0.0	0.006	East of Area 5 S	Area 5 S excavation	No	Air monitoring incorrectly stopped when excavation completed and did not monitor during backfill activities
9/17/14	start-10:00	-- [A]	0.000	East of Area 5 S	Area 5 S backfill	No	
	start-10:00	0.0	0.362	N fence BJS	Loading soil	No	
	10:00-12:00	0.0	0.197	N fence BJS	Loading soil	No	
	10:00-12:00	-- [A]	0.000	East of Area 5 S	Area 5 S backfill	No	
	12:00-14:00	-- [A]	0.070	East of Area 5 S	Area 5 S backfill	No	
	14:00-16:15	0.0	**0.784**	N fence BJS	Area 5 E excavation	Yes	Exceeded level 1 AL for 1 min.
9/18/14	start-10:00	0.0	**5.020**	N fence BJS	Area 5 E excavation	Yes	Exceeded level 3 AL for 1 min.
	10:00-12:00	0.0	0.231	N fence BJS	Area 5 E excavation	No	
	12:00-14:00	0.0	0.422	East of Area 5 E	Area 5 E excavation	No	
	14:00-16:31	0.0	0.496	East of Area 5 E	Area 5 E excavation	No	
9/19/14	start-10:00	5.9	0.524	N fence BJS	Area 5 E excavation	No	
	10:00-12:00	0.0	0.074	N fence BJS	Area 5 E excavation	No	
	12:00-14:20	0.0	0.089	N fence BJS	Area 5 E excavation	No	

Summary of Site Perimeter Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Air Monitoring Location	Construction Activity	Exceeded Action Level?	Notes
9/22/14	start-10:00	0.0	0.221	N fence BJS	Area 5 E excavation	No	
	10:00-12:00	0.0	0.344	N fence BJS	Area 5 E excavation	No	
	12:00-14:00	0.0	**0.672**	N fence BJS	Area 5 E excavation & backfill	Yes	Exceeded level 1 AL for 1 min.; Increased dust control
	14:00-16:46	0.0	**0.728**	N fence BJS	Area 5 E backfill	Yes	Exceeded level 1 AL twice for 1 min.
9/23/14	start-10:00	0.0	**1.225**	N fence BJS	Area 5 E excavation	Yes	Exceeded level 3 AL for 1 min.;
	10:00-12:00	0.0	**0.645**	N fence BJS	Area 5 E excavation	Yes	Exceeded level 1 AL for 1 min.
	12:00-14:00	0.0	0.016	N fence BJS	Area 5 E excavation	No	
	14:00-16:07	0.0	**1.588**	N fence BJS	Area 5 E excavation	Yes	Exceeded level 3 AL for 1 min.
9/24/14	start-10:00	0.2	0.008	N fence BJS	Loading soil	No	
	start-10:00	0.0	0.005	N fence BJS	Area 5 E backfill	No	
	10:00-12:00	-- [A]	0.138	Fence dividing BJS and WGL	Area 6 asphalt removal	No	
	10:00-12:00	0.0	0.005	N fence BJS	Area 5 E backfill	No	
	12:00-14:00	-- [A]	0.072	Fence dividing BJS and WGL	Area 6 asphalt removal	No	
	12:00-14:00	0.0	0.025	N fence BJS	Area 5 E backfill	No	
	14:00-16:48	-- [A]	0.109	Fence dividing BJS and WGL	Area 6 asphalt removal	No	
	14:00-16:40	0.0	0.004	N fence BJS	Area 5 E backfill	No	
9/25/14	start-10:00	0.0	0.164	N fence BJS	Area 5 E backfill	No	
	start-10:00	0.0	0.194	West of Area 6	Area 6 excavation	No	
	10:00-12:00	-- [A]	0.064	N fence BJS	Area 5 E backfill	No	
	10:00-12:00	5.9	0.035	Fence dividing BJS and WGL	Area 6 excavation	No	
	12:00-14:00	5.4	0.391	West of Area 6	Area 6 excavation	No	
	14:00-16:50	0.0	0.042	E fence WGL	Area 6 excavation	No	
9/26/14	start-10:00	-- [A]	0.170	N fence BJS	Area 5 E backfill	No	
	start-10:00	**16.7**	0.232	Fence dividing BJS and WGL	Area 6 excavation	Yes	Exceeded level 1 AL for 1 min.
	10:00-12:00	-- [A]	**0.652**	N fence BJS	Area 5 E backfill	Yes	Exceeded level 1 AL for 1 min.
	10:00-12:00	0.4	0.221	Fence dividing BJS and WGL	Area 6 excavation	No	
	12:00-14:00	-- [A]	0.565	N fence BJS	Area 5 E backfill	No	
	12:00-14:00	0.3	**1.579**	Fence dividing BJS and WGL	Area 6 excavation	Yes	Exceeded level 3 AL for 2 min.; Separately exceeded AL 1 for 1 min.
	14:00-16:09	-- [A]	0.277	N fence BJS	Area 5 E backfill	No	
	14:00-16:01	0.1	**2.210**	Fence dividing BJS and WGL	Area 6 excavation	Yes	Exceeded dust level 3 AL for 2 min.; exceeded dust AL 3 for 1 min. three times; exceeded dust AL 2 for 1 min.; exceeded dust AL 1 for 1 min. three times Did not exceed dust ALs for 3 consecutive minutes

Summary of Site Perimeter Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Air Monitoring Location	Construction Activity	Exceeded Action Level?	Notes
9/29/14	start-10:00	0.0	0.432	E fence WGL	Area 6 excavation	No	Battery dead on MultiRAE meter at 9:23
	10:00-12:00	0.0	0.440	E fence WGL	Area 6 excavation	No	
	12:00-14:00	0.0	0.520	E fence WGL	Area 6 excavation	No	Replaced MultiRAE meter battery and restarted monitoring at 12:30
	14:00-16:35	**27.9**	**0.993**	E fence WGL	Area 6 excavation	Yes	MultiRAE meter used for monitoring in excavation from 14:00-14:30 when elevated readings were recorded; Exceeded ammonia level 3 AL for 1 min.; Exceeded dust level 2 AL for 1 min.; 5-gas meter shut down for servicing at 15:39
9/30/14	start-10:00	0.0	**0.686**	E fence WGL	Area 6 excavation	Yes	Exceeded dust level 1 AL for 1 min.
	10:00-12:00	0.0	**1.664**	E fence WGL	Area 6 excavation	Yes	Exceeded level 3 AL for 1 min.; Exceeded level 1 AL for 1 min.
	12:00-14:00	0.0	**1.734**	E fence WGL	Area 6 excavation	Yes	Exceeded dust level 3 AL for 1 min.; Exceeded dust level 2 AL for 1 min.; Exceeded dust level 1 AL twice for 1 min.; Did not exceed dust ALs for 3 consecutive minutes
	14:00-16:40	0.0	**0.884**	E fence WGL	Area 6 excavation	Yes	Exceeded dust level 2 AL for 1 min.; Exceeded dust level 1 AL for 1 min.
10/1/14	start-10:00	0.0	0.077	E fence WGL	Area 6 excavation	No	
	10:00-12:00	0.0	0.154	E fence WGL	Area 6 excavation	No	
	12:00-14:00	0.0	0.110	E fence WGL	Area 6 excavation	No	
	14:00-16:27	0.0	0.085	E fence WGL	Area 6 excavation	No	
10/2/14	start-10:00	0.0	0.270	E fence WGL	Area 6 excavation	No	
	10:00-12:00	-- [A]	0.501	E fence WGL	Area 6 backfill	No	
	12:00-14:00	-- [A]	0.157	E fence WGL	Area 6 backfill	No	
	14:00-16:38	0.0	0.175	E fence WGL	Area 6 backfill	No	
10/3/14	start-10:00	0.0	0.491	E fence WGL	Area 6 backfill	No	
	10:00-12:00	-- [A]	0.178	E fence WGL	Area 6 backfill	No	
	12:00-14:00	0.0	0.215	E fence WGL	Area 6 backfill	No	
	14:00-16:51	-- [A]	0.086	E fence WGL	Area 6 backfill	No	
10/6/14	start-10:00	0.0	0.346	S fence BJS	Area 1 concrete removal	No	
	start-10:00	-- [A]	0.256	E fence WGL	Area 6 backfill	No	
	10:00-12:00	0.0	0.124	S fence BJS	Area 1 concrete removal	No	
	10:00-12:00	-- [A]	0.029	E fence WGL	Area 6 backfill	No	
	12:00-14:00	-- [A]	0.424	S fence BJS	Area 1 concrete removal	No	
	12:00-14:00	-- [A]	**0.764**	E fence WGL	Area 6 backfill	Yes	Exceeded level 1 AL for 1 min.
	14:00-16:15	0.0	0.114	S fence BJS	Area 1 concrete removal	No	
	14:00-16:08	-- [A]	0.176	E fence WGL	Area 6 backfill	No	

Summary of Site Perimeter Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Air Monitoring Location	Construction Activity	Exceeded Action Level?	Notes
10/7/14	start-10:00	-- [A]	0.146	E fence WGL	Area 6 backfill	No	
	start-10:00	0.0	0.213	S fence WGL	Area 1 concrete removal	No	
	10:00-12:00	0.0	0.373	S fence WGL	Area 1 concrete removal	No	
	10:00-12:00	0.0	0.066	E fence WGL	Area 6 backfill	No	
	12:00-14:00	-- [A]	0.077	S fence WGL	Area 1 concrete removal	No	
	12:00-14:00	-- [A]	0.202	E fence WGL	Area 6 backfill	No	
	14:00-16:41	-- [A]	0.018	E fence WGL	Area 6 backfill	No	
	14:00-16:46	0.0	0.019	S fence BJS	Area 1 concrete removal	No	
10/8/14	start-10:00	0.0	0.052	S fence BJS / WGL	Area 1 concrete removal	No	
	start-10:00	-- [A]	0.000	E fence WGL	Area 6 backfill	No	
	10:00-12:00	-- [A]	0.191	S fence BJS / WGL	Area 1 concrete removal	No	
	10:00-12:00	-- [A]	b	E fence WGL	Area 6 backfill	No	
	12:00-14:00	0.0	0.084	S fence BJS / WGL	Area 1 concrete removal	No	
	12:00-14:00	-- [A]	0.066	E fence WGL	Area 6 backfill	No	
	14:00-16:54	0.0	**0.843**	S fence BJS / WGL	Area 1 concrete removal	Yes	Exceeded level 2 AL for 1 min.
	14:00-16:00	-- [A]	0.207	E fence WGL	Area 6 backfill	No	
10/9/14	start-10:00	-- [A]	0.065	E fence WGL	Area 6 backfill	No	
	start-10:00	0.0	0.465	S fence BJS / WGL	Area 1 E excavation	No	
	10:00-12:00	-- [A]	0.108	E fence WGL	Area 6 backfill	No	
	10:00-12:00	-- [B]	0.392	S fence BJS	Area 1 E excavation	No	
	12:00-14:00	0.0	**3.400**	S fence BJS	Area 1 E excavation	Yes	Exceeded level 3 AL for 3 min.; Stopped work, improved/increased dust control in area before restarting work
	12:00-14:00	-- [A]	0.056	S fence WGL	Area 6 backfill	No	
	14:00-16:00	0.0	0.308	S fence BJS	Area 1 E excavation	No	
	14:00-16:00	-- [A]	0.286	S fence WGL	Area 6 backfill	No	
	16:00-16:55	-- [A]	0.073	S fence WGL	Area 6 backfill	No	
	16:00-17:02	0.0	**0.818**	S fence BJS	Area 1 E excavation	Yes	Exceeded level 2 AL for 1 min.
10/10/14	start-10:00	-- [A]	0.086	E fence WGL	Area 6 backfill	No	
	start-10:00	0.2	0.075	S fence BJS	Area 1 E excavation	No	
	10:00-12:00	0.0	0.071	S fence BJS	Area 1 E excavation	No	
	10:00-12:00	-- [A]	0.330	E fence WGL	Area 6 backfill	No	
	12:00-14:00	0.0	0.212	S fence BJS	Area 1 E excavation	No	
	12:00-14:00	-- [A]	**1.236**	E fence WGL	Area 6 backfill	Yes	Exceeded level 3 AL for 1 min.
	14:00-16:23	0.0	0.247	S fence BJS	Area 1 E excavation	No	
	14:00-16:23	-- [A]	**1.047**	E fence WGL	Area 6 backfill	Yes	Exceeded level 3 AL for 1 min.
10/13/14	start-10:00	0.3	0.444	S fence BJS	Area 1 E excavation	No	
	10:00-12:00	0.3	0.337	S fence BJS	Area 1 E excavation	No	
	12:00-14:00	0.0	0.301	S fence BJS	Area 1 E excavation	No	
	14:00-16:15	0.3	0.145	S fence BJS	Area 1 E excavation	No	

Summary of Site Perimeter Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Air Monitoring Location	Construction Activity	Exceeded Action Level?	Notes
10/14/14	start-10:00	0.0	**1.030**	E fence WGL	Area 1 E excavation	Yes	Exceeded level 3 AL for 1 min.; Exceeded level 2 AL for 1 min.; Exceeded level 1 AL for 1 min.; Did not exceed ALs for 3 consecutive minutes
		0.0	0.386	S fence BJS / WGL	Area 1 E excavation	No	
	10:00-12:00	0.0	0.091	S fence BJS / WGL	Area 1 E excavation	No	
		0.0	**0.618**	E fence WGL	Area 1 E excavation	Yes	Observed data exceeded level 1 AL for < 1 min.; Increased dust control
	12:00-14:00	0.0	0.031	E fence WGL	Area 1 E excavation	No	
		0.0	0.012	S fence BJS / WGL	Area 1 E excavation	No	
	14:00-16:00	0.0	0.044	S fence BJS / WGL	Area 1 E excavation	No	
		0.0	0.065	E fence WGL	Area 1 E excavation	No	
10/15/14	start-10:00	0.0	0.118	N fence BJS	Area 1 E excavation	No	
	10:00-12:00	0.0	0.016	N fence BJS	Area 1 E excavation	No	
	12:00-14:00	0.0	0.023	N fence BJS	Area 1 E excavation	No	
	14:00-16:06	0.0	0.041	N fence BJS	Area 1 E excavation	No	
10/16/14	start-10:00	0.0	0.074	E fence WGL	Area 1 E excavation	No	
	10:00-12:00	0.0	0.011	E fence WGL	Area 1 E excavation	No	
	12:00-14:00	0.0	0.183	E fence WGL	Area 1 E excavation	No	
	14:00-16:00	0.0	0.053	E fence WGL	Area 1 E excavation	No	
	16:00-17:30	0.0	0.145	S fence BJS / WGL	Area 1 E excavation/backfill	No	
10/17/14	start-10:00	0.0	0.035	E fence WGL	Area 1 E excavation/backfill	No	
	10:00-12:00	0.0	0.188	E fence WGL	Area 1 E excavation/backfill	No	
	12:00-14:00	0.0	0.050	E fence WGL	Area 1 E excavation/backfill	No	
	14:00-16:05	0.0	0.561	E fence WGL	Area 1 E excavation/backfill	No	
10/20/14	start-10:00	0.0	0.050	E fence WGL	Area 1 E excavation/backfill	No	
	10:00-12:00	0.0	0.060	E fence WGL	Area 1 E excavation/backfill	No	
	12:00-14:00	0.0	**1.460**	E fence WGL	Area 1 E excavation/backfill	Yes	Exceeded level 3 AL for 1 min.
	14:00-16:53	0.0	0.071	E fence WGL	Area 1 E excavation/backfill	No	
10/21/14	start-10:00	0.0	0.012	E fence WGL	Area 1 E excavation/backfill	No	
	10:00-12:00	0.0	0.006	E fence WGL	Area 1 E excavation/backfill	No	
	12:00-14:00	0.0	-- [B]	E fence WGL	Area 1 E excavation/backfill	No	pDR battery dead
	14:00-16:45	0.0	0.544	E fence WGL	Area 1 E excavation/backfill	No	
10/22/14	start-10:00	0.0	0.053	E fence WGL	Area 1 E excavation/backfill	No	
	10:00-12:00	0.0	0.050	E fence WGL	Area 1 E excavation/backfill	No	
	12:00-14:00	0.0	0.055	E fence WGL	Area 1 E excavation/backfill	No	
	14:00-14:20	0.0	0.006	E fence WGL	Area 1 E excavation/backfill	No	Air monitoring stopped because of rain
10/23/14	start-10:00	0.0	0.008	E fence WGL	Area 1 E excavation/backfill	No	
	10:00-12:00	0.0	0.250	E fence WGL	Area 1 E excavation/backfill	No	
	12:00-14:00	0.0	0.087	E fence WGL	Area 1 E excavation/backfill	No	
	14:00-16:46	0.0	**1.526**	E fence WGL	Area 1 E excavation/backfill	Yes	Exceeded level 3 AL for 1 min.

Summary of Site Perimeter Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Air Monitoring Location	Construction Activity	Exceeded Action Level?	Notes
10/24/14	start-10:00	0.0	0.092	E fence WGL	Area 1 E excavation/backfill	No	
	10:00-12:00	0.0	0.036	E fence WGL	Area 1 E excavation/backfill	No	
	12:00-14:00	0.0	0.038	E fence WGL	Area 1 E excavation/backfill	No	
	14:00-16:56	0.0	0.026	E fence WGL	Area 1 E excavation/backfill	No	
10/27/14	start-10:00	0.0	0.179	E fence WGL	Area 1 E excavation/backfill	No	
	10:00-12:00	0.0	0.081	E fence WGL	Area 1 E excavation/backfill	No	
	12:00-14:00	0.0	0.099	E fence WGL	Area 1 E excavation/backfill	No	
	14:00-16:30	0.0	0.016	E fence WGL	Area 1 E excavation/backfill	No	
10/28/14	start-10:00	0.0	0.080	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	10:00-12:00	0.0	0.048	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	12:00-14:00	0.0	0.004	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	14:00-16:24	0.0	0.031	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
10/29/14	start-10:00	0.0	0.064	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	10:00-12:00	0.0	0.021	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	12:00-14:00	0.0	0.009	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	14:00-16:56	0.0	0.104	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
10/30/14	start-10:00	0.0	0.078	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	10:00-12:00	0.0	0.079	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	12:00-14:00	0.0	0.023	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	14:00-16:30	-- [B]	**0.800**	E fence WGL	Area 1 W excavation, Area 1 E backfill	Yes	Exceeded level 1 AL for 1 min.
10/31/14	start-10:00	0.0	0.097	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	10:00-12:00	-- [B]	0.084	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
	12:00-14:22	-- [B]	0.040	E fence WGL	Area 1 W excavation, Area 1 E backfill	No	
11/3/14	start-10:00	0.0	0.236	E fence WGL	Area 1 W excavation	No	
	10:00-12:00	0.0	0.140	E fence WGL	Area 1 W excavation	No	
	12:00-14:00	0.0	0.098	E fence WGL	Area 1 W excavation	No	
	14:00-16:00	0.0	0.058	E fence WGL	Area 1 W excavation	No	
	16:00-17:46	0.0	0.023	E fence WGL	Area 1 W excavation	No	

Summary of Site Perimeter Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Air Monitoring Location	Construction Activity	Exceeded Action Level?	Notes
11/4/14	start-10:00	0.0	0.001	E fence WGL	Area 1 W excavation, Area 6 asphalt subbase placement	No	
	10:00-12:00	0.0	0.001	E fence WGL	Area 1 W excavation, Area 6 asphalt subbase placement	No	
	12:00-14:00	0.0	0.008	E fence WGL	Area 1 W excavation, Area 6 asphalt subbase placement	No	
	14:00-16:35	0.0	0.018	E fence WGL	Area 1 W excavation, Area 6 asphalt subbase placement	No	
11/5/14	start-10:00	0.0	0.048	E fence WGL	Area 1 W backfill	No	
	10:00-12:00	0.0	0.013	E fence WGL	Area 1 W backfill	No	
	12:00-14:00	0.0	0.012	E fence WGL	Area 1 W backfill	No	
	14:00-15:59	0.0	0.074	E fence WGL	Area 1 W backfill	No	
11/6/14	start-10:00	0.0	0.043	E fence WGL	Area 1 W backfill	No	
	10:00-12:00	0.0	0.066	E fence WGL	Area 1 W backfill	No	
	12:00-14:00	0.0	**1.592**	E fence WGL	Area 1 W backfill	Yes	Exceeded level 3 AL for 1 min.
	14:00-16:00	0.0	0.229	E fence WGL	Area 1 W backfill	No	
	16:00-17:05	0.0	0.043	E fence WGL	Area 1 W backfill	No	
11/7/14	start-10:00	-- [A]	0.012	N fence BJS	Area 1 W backfill	No	
	10:00-12:00	-- [A]	0.013	N fence BJS	Area 1 W backfill	No	
	12:00-14:00	-- [A]	0.062	N fence BJS	Area 1 W backfill	No	
	14:00-16:20	-- [A]	0.046	N fence BJS	Area 1 W backfill	No	
11/10/14	start-10:00	-- [A]	0.050	E fence WGL	Area 1 W backfill	No	
	10:00-12:00	-- [A]	0.023	N fence BJS	Area 1 W backfill	No	
	12:00-14:00	-- [A]	0.042	N fence BJS	Area 1 W backfill	No	
	14:00-16:00	-- [A]	0.080	N fence BJS	Area 1 W backfill	No	
	16:00-17:05	-- [A]	0.123	N fence BJS	Area 1 W backfill	No	
11/11/14	start-10:00	-- [A]	0.456	E fence WGL	Area 1 W backfill	No	
	10:00-12:00	-- [A]	0.145	E fence WGL	Area 1 W backfill	No	
	12:00-14:00	-- [A]	0.272	E fence WGL	Area 1 W backfill	No	
	14:00-16:30	-- [A]	0.240	E fence WGL	Area 1 W backfill	No	
11/12/14	start-10:00	-- [A]	0.026	E fence WGL	Area 1 W backfill	No	
	10:00-12:00	-- [A]	0.189	E fence WGL	Area 1 W backfill	No	
	12:00-14:00	-- [A]	0.081	E fence WGL	Area 1 W backfill	No	
	14:00-16:56	-- [A]	0.025	E fence WGL	Area 1 W backfill	No	

Summary of Site Perimeter Air Monitoring Data
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Date	Time Period	Maximum Observed or Logged Ammonia Concentration (ppm)	Maximum Observed or Logged PM10 Concentration (mg/m^3)	Air Monitoring Location	Construction Activity	Exceeded Action Level?	Notes
11/13/14	start-10:00	-- [A]	0.027	S fence WGL	Area 1 final stabilization	No	
	10:00-12:00	-- [A]	0.169	S fence WGL	Area 1 final stabilization	No	
	12:00-14:00	-- [A]	0.068	S fence WGL	Area 1 final stabilization	No	
	14:00-15:00	-- [A]	0.010	S fence WGL	Area 1 final stabilization	No	

Notes:

[A] Air monitoring for ammonia not required per the project CMP.

[B] Observed and logged air monitoring data not available.

Maximum concentrations exceeding the air monitoring ALs are shown in **bold**.

BJS = Bee-Jay Scales property and WGL = Western General Land property

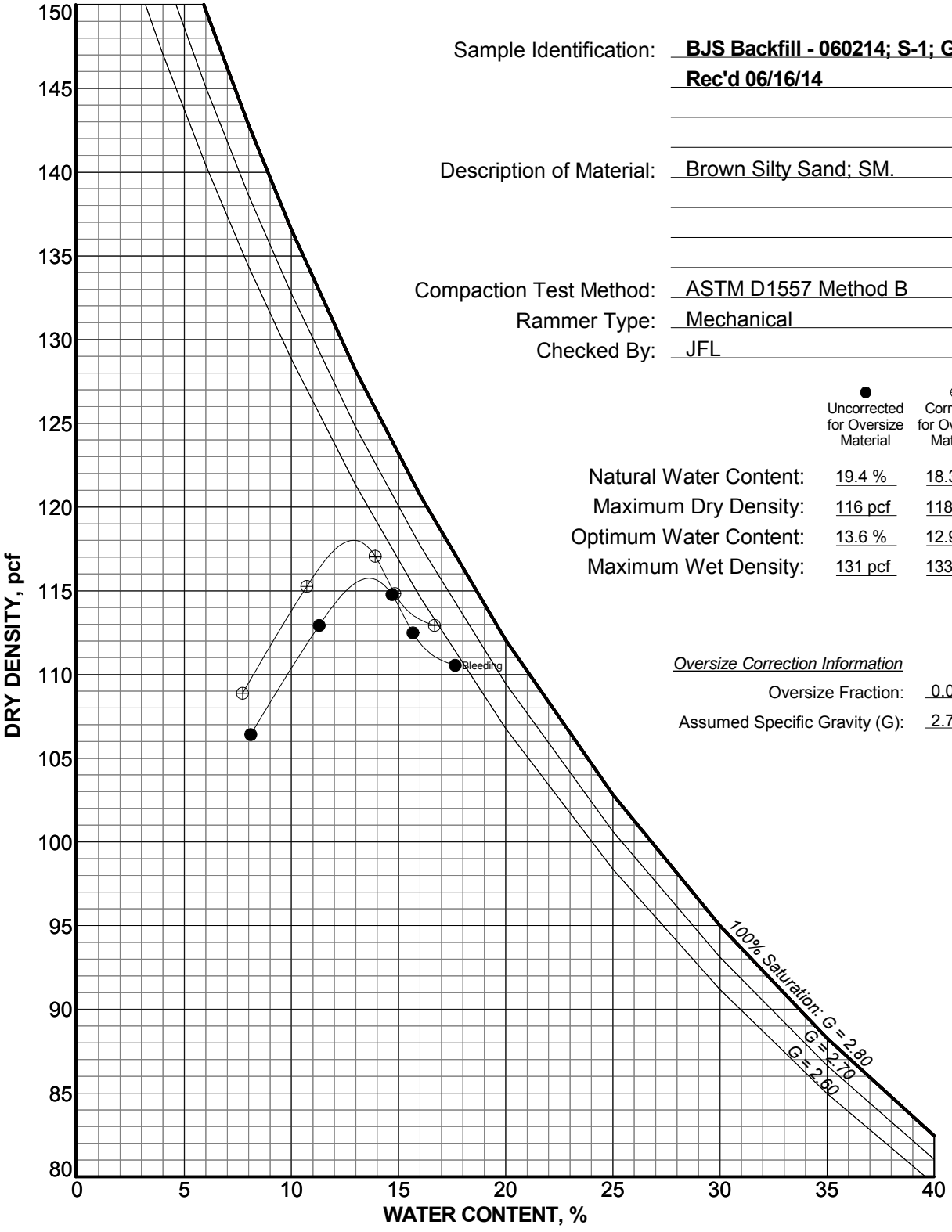
AL = action level

mg/m^3 = milligrams per cubic meter

PM10 = particulate matter less than 10 microns

ppm = parts per million

APPENDIX K
General Backfill Material Geotechnical and Analytical Sample Results



Sample Identification: **BJS Backfill - 060214; S-1; Grab; Rec'd 06/16/14**

Description of Material: Brown Silty Sand; SM.

Compaction Test Method: ASTM D1557 Method B

Rammer Type: Mechanical

Checked By: JFL

	● Uncorrected for Oversize Material	⊕ Corrected for Oversize Material
Natural Water Content:	19.4 %	18.3 %
Maximum Dry Density:	116 pcf	118 pcf
Optimum Water Content:	13.6 %	12.9 %
Maximum Wet Density:	131 pcf	133 pcf

Oversize Correction Information

Oversize Fraction: 0.06

Assumed Specific Gravity (G): 2.7

Stantec/Sunnyside
Sunnyside, Washington

MOISTURE-DENSITY TEST

July 2014 21-1-08824-061

SHANNON & WILSON, INC.
Geotechnical and Environmental Consultants

FIG. FINAL
Sheet 1 of 1

Baer Testing Inc.
1106 Ledwich Ave.
Yakima, WA 98902
(509) 469-3068 Office
(509) 469-3070 Fax

CLIENT:	Stantec	**PROJECT NUMBER:**	14-283
PROJECT:	Bee Jay Scales	**WORK ORDER #:**	9114
SAMPLE SOURCE:	Import	**SAMPLE NUMBER:**	9114-1
DATE SAMPLED:	8/26/2014	**DATE TESTED:**	8/27/2014
MATERIAL TYPE:	Sand with rock	**TESTED BY:**	AJD

SIEVE ANALYSIS

Sieve Size:	Percent Passing:	Sieve Size:	Percent Passing:
4"		#4	100%
3"		#8	
2 1/2"		#10	90%
2"		#16	
1 1/2"		#20	75%
1 1/4"		#30	
1"		#40	46%
3/4"		#50	
5/8"	100%	#60	
1/2"	100%	#80	17%
3/8"	100%	#100	14%
1/4"		#200	8.3%

USCS CLASSIFICATION - ASTM D 2487

SAND EQUIVALENT - ASTM D 2419

MOISTURE DENSITY RELATIONSHIP ASTM D1557

Percent Moisture:	Dry Density:		
7.3%	111.7	Moist Preparation Method	
9.3%	113.0	Manual Rammer	
11.2%	114.3	Procedure:	A
13.4%	114.3	S.G. (est):	2.65
15.4%	113.0		

OVERSIZE CORRECTION - ASTM D 4718

Dry Density: **114.4** % Moisture: **11.2%**

ASTM D 4318

Liquid Limit	Plastic Limit	Plast. Index
	#DIV/0!	#DIV/0!

ASTM D 2216

Moisture Content:

SOIL S.G. - ASTM D 864

Specific Gravity @ 20°C: **2.65**

FINE. MODULUS - ASTM C 136

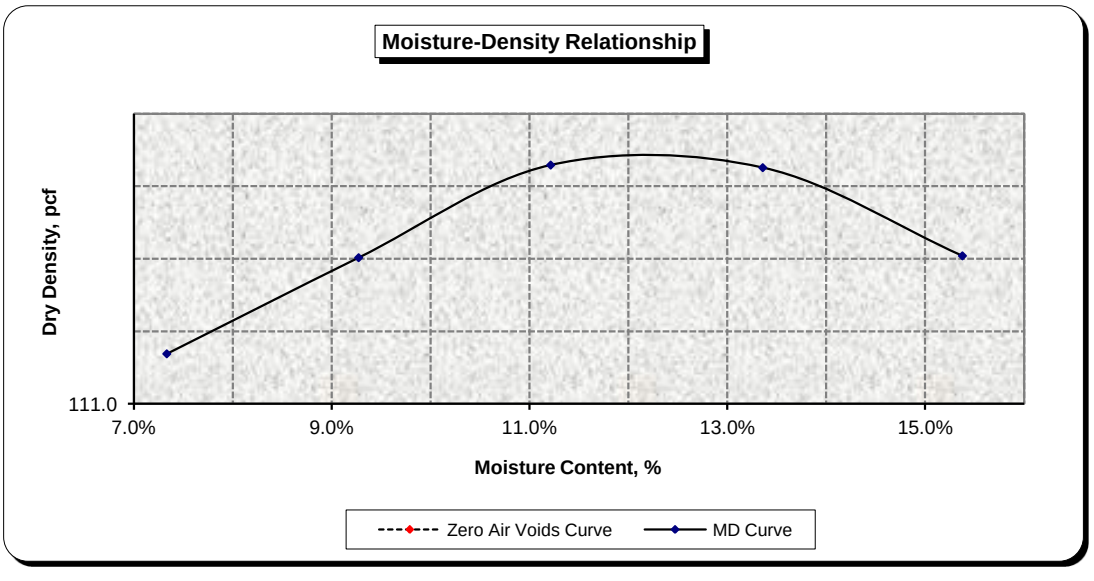
Fineness Modulus: **0.87**

ORGANIC IMPURITIES - ASTM C 40

Organic Plate Number:

AGG. S.G. - ASTM C 127/ C 128

	Spec. Grav.	Coarse	Fine
Bulk S.G.:		N/A	N/A
SSD S.G.:		N/A	N/A
App. S.G.:		N/A	N/A
Absorption:		N/A	N/A



REVIEWED BY: X

Baer Testing Inc.
1106 Ledwich Ave.
Yakima, WA 98902
(509) 469-3068 Office
(509) 469-3070 Fax

CLIENT:	Stantec	**PROJECT NUMBER:**	14-283
PROJECT:	Bee Jay Scales	**WORK ORDER #:**	9294
SAMPLE SOURCE:	Onsite	**SAMPLE NUMBER:**	9294-1
DATE SAMPLED:	10/14/2014	**DATE TESTED:**	10/15/2014
MATERIAL TYPE:	Windgardner Backfill	**TESTED BY:**	AJD

SIEVE ANALYSIS

Sieve Size:	Percent Passing:	Sieve Size:	Percent Passing:
4"		#4	95%
3"		#8	
2 1/2"		#10	84%
2"		#16	
1 1/2"		#20	70%
1 1/4"	100%	#30	
1"	100%	#40	50%
3/4"	99%	#50	
5/8"	99%	#60	
1/2"	98%	#80	23%
3/8"	97%	#100	21%
1/4"		#200	13.5%

USCS CLASSIFICATION - ASTM D 2487

SAND EQUIVALENT - ASTM D 2419

MOISTURE DENSITY RELATIONSHIP ASTM D1557

Percent Moisture:	Dry Density:		
6.5%	115.7	Moist Preparation Method	
9.9%	118.4	Manual Rammer	
12.5%	119.7	Procedure:	A
14.0%	118.7	S.G. (est):	2.65
16.4%	115.7		

OVERSIZE CORRECTION - ASTM D 4718

Dry Density: **121.4** % Moisture: **11.9%**

ASTM D 4318

Liquid Limit	Plastic Limit	Plast. Index
	#DIV/0!	**#DIV/0!**

ASTM D 2216

Moisture Content:

SOIL S.G. - ASTM D 864

Specific Gravity @ 20°C: **2.65**

FINE. MODULUS - ASTM C 136

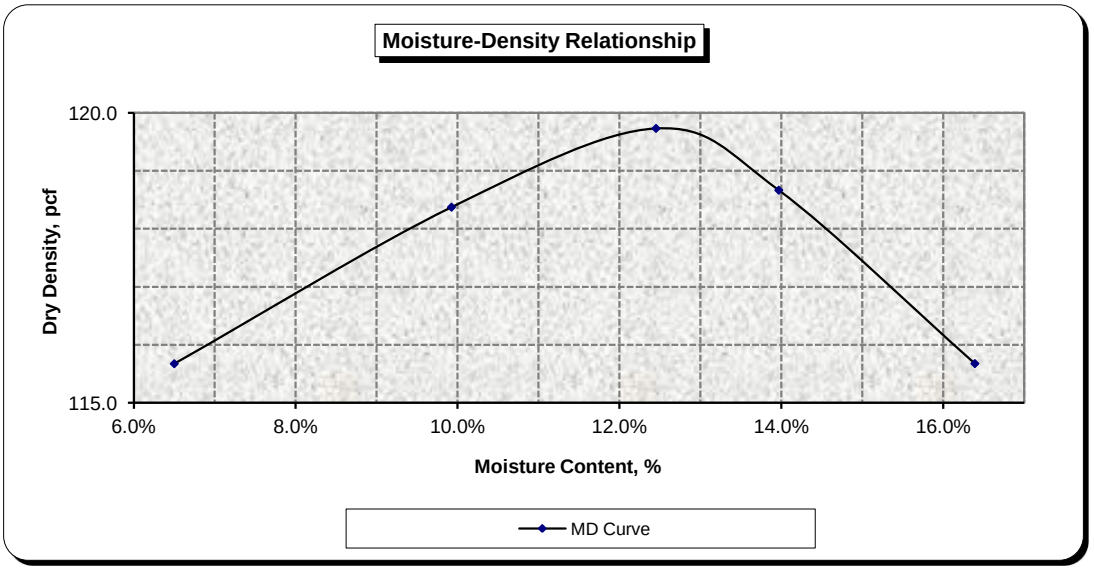
Fineness Modulus: **0.87**

ORGANIC IMPURITIES - ASTM C 40

Organic Plate Number:

AGG. S.G. - ASTM C 127/ C 128

Spec. Grav.	Coarse	Fine
Bulk S.G.:	N/A	N/A
SSD S.G.:	N/A	N/A
App. S.G.:	N/A	N/A
Absorption:	N/A	N/A



REVIEWED BY: X

Baer Testing Inc.
1106 Ledwich Ave.
Yakima, WA 98902
(509) 469-3068 Office
(509) 469-3070 Fax

CLIENT:	Stantec	**PROJECT NUMBER:**	14-283
PROJECT:	Bee Jay Scales	**WORK ORDER #:**	9294
SAMPLE SOURCE:	Onsite	**SAMPLE NUMBER:**	9294-2
DATE SAMPLED:	10/14/2014	**DATE TESTED:**	10/15/2014
MATERIAL TYPE:	Mix - Backfill	**TESTED BY:**	AJD

SIEVE ANALYSIS

Sieve Size:	Percent Passing:	Sieve Size:	Percent Passing:
4"		#4	93%
3"		#8	
2 1/2"		#10	73%
2"	100%	#16	
1 1/2"	100%	#20	52%
1 1/4"		#30	
1"	99%	#40	36%
3/4"	99%	#50	
5/8"	99%	#60	
1/2"	98%	#80	20%
3/8"	97%	#100	19%
1/4"		#200	11.8%

USCS CLASSIFICATION - ASTM D 2487

SAND EQUIVALENT - ASTM D 2419

MOISTURE DENSITY RELATIONSHIP ASTM D1557

Percent Moisture:	Dry Density:		
5.2%	122.8	Moist Preparation Method	
7.9%	126.7	Manual Rammer	
9.8%	128.6	Procedure:	A
12.2%	125.3	S.G. (est):	2.65
14.9%	121.6		

OVERSIZE CORRECTION - ASTM D 4718

Dry Density: **130.8** % Moisture: **9.2%**

ASTM D 4318

Liquid Limit	Plastic Limit	Plast. Index
	#DIV/0!	**#DIV/0!**

ASTM D 2216

Moisture Content:

SOIL S.G. - ASTM D 864

Specific Gravity @ 20°C: **2.65**

FINE. MODULUS - ASTM C 136

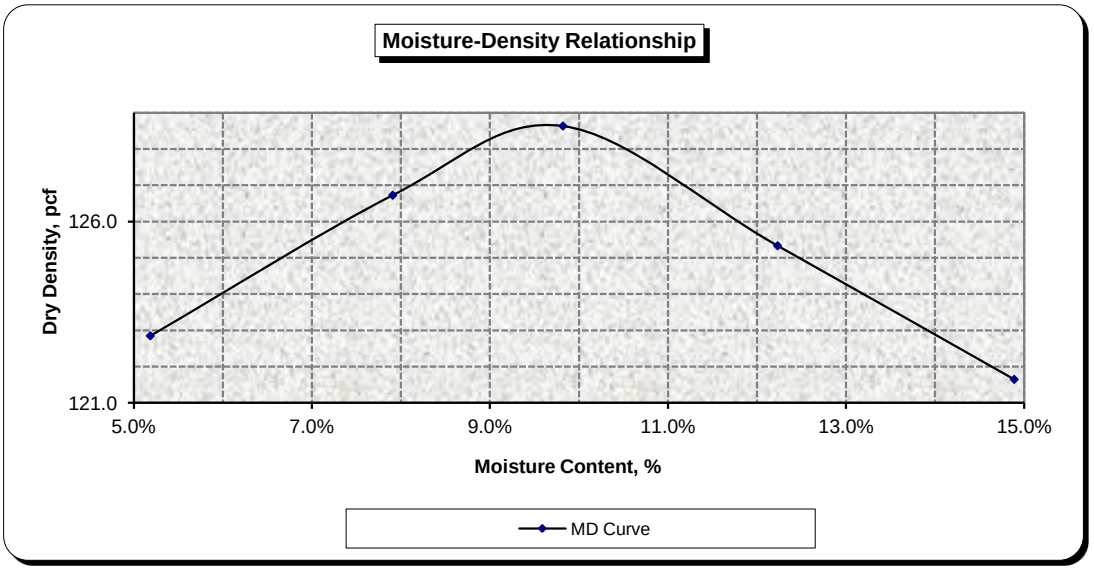
Fineness Modulus: **0.92**

ORGANIC IMPURITIES - ASTM C 40

Organic Plate Number:

AGG. S.G. - ASTM C 127/ C 128

Spec. Grav.	Coarse	Fine
Bulk S.G.:	N/A	N/A
SSD S.G.:	N/A	N/A
App. S.G.:	N/A	N/A
Absorption:	N/A	N/A



REVIEWED BY: X

eurofins | Lancaster Laboratories Environmental

2425 New Holland Pike, Lancaster, PA 17601 • 717-656-2300 • Fax: 717-656-2681 • www.LancasterLabs.com

Analysis Report

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories Environmental
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

September 08, 2014

Project: Bee Jay Scales Site

Submittal Date: 08/27/2014
Group Number: 1498950
PO Number: 213202156/213202157
Release Number: BEE JAY SCALES
State of Sample Origin: WA

Client Sample Description	Lancaster Labs (LL) #
Wingardner_backfill_082614 Grab Soil	7578986
Trip Blank Water	7578987

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	STANTEC International, Inc.	Attn: Marisa Kaffenberger
ELECTRONIC COPY TO	Stantec Consulting Services	Attn: Eric Bassett

Respectfully Submitted,

Wendy A. Kozma
Principal Specialist Group Leader

(717) 556-7257

Sample Description: Wingardner_backfill_082614 Grab Soil
Bee Jay Scales

LL Sample # SW 7578986
LL Group # 1498950
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 08/26/2014 09:05 by SW

Submitted: 08/27/2014 09:40
Reported: 09/08/2014 14:56

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJSBF

CAT No.	Analysis Name	CAS Number	Dry Result		Dry Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/kg**		**ug/kg**	
10237	Acetone	67-64-1	39		7	0.97
10237	Benzene	71-43-2	N.D.		0.5	0.97
10237	Bromodichloromethane	75-27-4	N.D.		1	0.97
10237	Bromoform	75-25-2	N.D.		1	0.97
10237	Bromomethane	74-83-9	N.D.		2	0.97
10237	2-Butanone	78-93-3	6	J	4	0.97
10237	Carbon Disulfide	75-15-0	5	J	1	0.97
10237	Carbon Tetrachloride	56-23-5	N.D.		1	0.97
10237	Chlorobenzene	108-90-7	N.D.		1	0.97
10237	Chloroethane	75-00-3	N.D.		2	0.97
10237	Chloroform	67-66-3	N.D.		1	0.97
10237	Chloromethane	74-87-3	N.D.		2	0.97
10237	Cyclohexane	110-82-7	N.D.		1	0.97
10237	1,2-Dibromo-3-chloropropane	96-12-8	N.D.		2	0.97
10237	Dibromochloromethane	124-48-1	N.D.		1	0.97
10237	1,2-Dibromoethane	106-93-4	N.D.		1	0.97
10237	1,2-Dichlorobenzene	95-50-1	N.D.		1	0.97
10237	1,3-Dichlorobenzene	541-73-1	N.D.		1	0.97
10237	1,4-Dichlorobenzene	106-46-7	N.D.		1	0.97
10237	Dichlorodifluoromethane	75-71-8	N.D.		2	0.97
10237	1,1-Dichloroethane	75-34-3	N.D.		1	0.97
10237	1,2-Dichloroethane	107-06-2	N.D.		1	0.97
10237	1,1-Dichloroethene	75-35-4	N.D.		1	0.97
10237	cis-1,2-Dichloroethene	156-59-2	N.D.		1	0.97
10237	trans-1,2-Dichloroethene	156-60-5	N.D.		1	0.97
10237	1,2-Dichloropropane	78-87-5	N.D.		1	0.97
10237	cis-1,3-Dichloropropene	10061-01-5	N.D.		1	0.97
10237	trans-1,3-Dichloropropene	10061-02-6	N.D.		1	0.97
10237	Ethylbenzene	100-41-4	N.D.		1	0.97
10237	Freon 113	76-13-1	N.D.		2	0.97
10237	2-Hexanone	591-78-6	N.D.		3	0.97
10237	Isopropylbenzene	98-82-8	N.D.		1	0.97
10237	Methyl Acetate	79-20-9	N.D.		2	0.97
10237	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.5	0.97
10237	4-Methyl-2-pentanone	108-10-1	N.D.		3	0.97
10237	Methylcyclohexane	108-87-2	N.D.		1	0.97
10237	Methylene Chloride	75-09-2	N.D.		2	0.97
10237	Styrene	100-42-5	N.D.		1	0.97
10237	1,1,2,2-Tetrachloroethane	79-34-5	N.D.		1	0.97
10237	Tetrachloroethene	127-18-4	N.D.		1	0.97
10237	Toluene	108-88-3	N.D.		1	0.97
10237	1,2,4-Trichlorobenzene	120-82-1	N.D.		1	0.97
10237	1,1,1-Trichloroethane	71-55-6	N.D.		1	0.97
10237	1,1,2-Trichloroethane	79-00-5	N.D.		1	0.97
10237	Trichloroethene	79-01-6	N.D.		1	0.97
10237	Trichlorofluoromethane	75-69-4	N.D.		2	0.97
10237	Vinyl Chloride	75-01-4	N.D.		1	0.97
10237	Xylene (Total)	1330-20-7	N.D.		1	0.97
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		13	1

Sample Description: Wingardner_backfill_082614 Grab Soil
Bee Jay Scales

LL Sample # SW 7578986
LL Group # 1498950
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 08/26/2014 09:05 by SW

Submitted: 08/27/2014 09:40
Reported: 09/08/2014 14:56

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJSBF

CAT No.	Analysis Name	CAS Number	Dry Result	Dry Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**	**ug/kg**	
10401	Dalapon	75-99-0	N.D.	46	1
10401	2,4-DB	94-82-6	N.D.	6.5	1
10401	Dicamba	1918-00-9	N.D.	4.2	1
10401	Dinoseb	88-85-7	N.D.	9.5	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.				
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.	9.5	1
10401	MCPA	94-74-6	N.D.	800	1
10401	MCPP (Mecoprop)	93-65-2	N.D.	790	1
10401	Pentachlorophenol	87-86-5	N.D.	0.35	1
10401	2,4,5-T	93-76-5	N.D.	0.86	1
10401	2,4,5-TP	93-72-1	N.D.	0.79	1
Metals	**SW-846 6020**		**mg/kg**	**mg/kg**	
06125	Arsenic	7440-38-2	1.71	0.0866	2
06126	Barium	7440-39-3	134	0.0657	2
06128	Cadmium	7440-43-9	0.0751 J	0.0205	2
06131	Chromium	7440-47-3	24.3	0.109	2
06135	Lead	7439-92-1	8.21	0.0130	2
06141	Selenium	7782-49-2	0.108 J	0.101	2
06142	Silver	7440-22-4	N.D.	0.0203	2
	SW-846 7471A		**mg/kg**	**mg/kg**	
00159	Mercury	7439-97-6	0.0345 J	0.0103	1
Wet Chemistry	**EPA 300.0**		**mg/kg**	**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	1.2 J	0.84	1
	SM 4500-NH3 B/C modified-1997		**mg/kg**	**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.	448	25
Wet Chemistry	**SM 2540 G-1997**		**%**	**%**	
00111	Moisture	n.a.	5.2	0.50	1
	Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.				

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Sample Description: Wingardner_backfill_082614 Grab Soil
Bee Jay Scales

LL Sample # SW 7578986
LL Group # 1498950
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 08/26/2014 09:05 by SW

Submitted: 08/27/2014 09:40
Reported: 09/08/2014 14:56

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJSBF

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time		Analyst	Dilution Factor
10237	TCL 4.3 VOCs 8260 Soil	SW-846 8260B	1	X142401AA	08/29/2014	01:05	Christopher G Torres	0.97
02392	GC/MS - Field Preserved NaHSO4	SW-846 5035A	1	201423935459	08/26/2014	09:05	Client Supplied	1
02392	GC/MS - Field Preserved NaHSO4	SW-846 5035A	2	201423935459	08/26/2014	09:05	Client Supplied	1
07579	GC/MS-5g Field Preserv.MeOH-NC	SW-846 5035A	1	201423935459	08/26/2014	09:05	Client Supplied	1
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	142460021A	09/05/2014	12:43	Matthew S Listner	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	142460021A	09/04/2014	08:00	David S Schrum	1
06125	Arsenic	SW-846 6020	1	142405708001A	09/03/2014	09:59	Choon Y Tian	2
06126	Barium	SW-846 6020	1	142405708001D	09/03/2014	09:59	Choon Y Tian	2
06128	Cadmium	SW-846 6020	1	142405708001A	09/03/2014	09:59	Choon Y Tian	2
06131	Chromium	SW-846 6020	1	142405708001A	09/03/2014	09:59	Choon Y Tian	2
06135	Lead	SW-846 6020	1	142405708001A	09/03/2014	09:59	Choon Y Tian	2
06141	Selenium	SW-846 6020	1	142405708001B	09/03/2014	09:59	Choon Y Tian	2
06142	Silver	SW-846 6020	1	142405708001A	09/03/2014	09:59	Choon Y Tian	2
00159	Mercury	SW-846 7471A	1	142395711002	08/28/2014	04:58	Damary Valentin	1
05708	SW SW846 ICP/ICP MS Digest	SW-846 3050B	1	142405708001	08/28/2014	20:04	Annamaria Kuhns	1
05711	SW SW846 Hg Digest	SW-846 7471A modified	1	142395711002	08/27/2014	22:40	Annamaria Kuhns	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14240240201A	08/29/2014	09:56	Sandra J Miller	1
01352	Deionized Water Extraction	EPA 300.0	1	14240240201A	08/28/2014	07:15	Nancy J Shoop	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14239057301A	08/27/2014	16:00	Luz M Groff	25
00111	Moisture	SM 2540 G-1997	1	14240820003B	08/28/2014	18:39	Scott W Freisher	1

Sample Description: Trip Blank Water
Bee Jay Scales

LL Sample # WW 7578987
LL Group # 1498950
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 08/26/2014

Submitted: 08/27/2014 09:40
Reported: 09/08/2014 14:56

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJSTB

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10335	Acetone	67-64-1	N.D.	6	1
10335	Benzene	71-43-2	N.D.	0.5	1
10335	Bromodichloromethane	75-27-4	N.D.	0.5	1
10335	Bromoform	75-25-2	N.D.	0.5	1
10335	Bromomethane	74-83-9	N.D.	0.5	1
10335	2-Butanone	78-93-3	N.D.	3	1
10335	Carbon Disulfide	75-15-0	N.D.	1	1
10335	Carbon Tetrachloride	56-23-5	N.D.	0.5	1
10335	Chlorobenzene	108-90-7	N.D.	0.5	1
10335	Chloroethane	75-00-3	N.D.	0.5	1
10335	Chloroform	67-66-3	N.D.	0.5	1
10335	Chloromethane	74-87-3	N.D.	0.5	1
10335	Cyclohexane	110-82-7	N.D.	2	1
10335	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	2	1
10335	Dibromochloromethane	124-48-1	N.D.	0.5	1
10335	1,2-Dibromoethane	106-93-4	N.D.	0.5	1
10335	1,2-Dichlorobenzene	95-50-1	N.D.	1	1
10335	1,3-Dichlorobenzene	541-73-1	N.D.	1	1
10335	1,4-Dichlorobenzene	106-46-7	N.D.	1	1
10335	Dichlorodifluoromethane	75-71-8	N.D.	0.5	1
10335	1,1-Dichloroethane	75-34-3	N.D.	0.5	1
10335	1,2-Dichloroethane	107-06-2	N.D.	0.5	1
10335	1,1-Dichloroethene	75-35-4	N.D.	0.5	1
10335	cis-1,2-Dichloroethene	156-59-2	N.D.	0.5	1
10335	trans-1,2-Dichloroethene	156-60-5	N.D.	0.5	1
10335	1,2-Dichloropropane	78-87-5	N.D.	0.5	1
10335	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.5	1
10335	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.5	1
10335	Ethylbenzene	100-41-4	N.D.	0.5	1
10335	Freon 113	76-13-1	N.D.	2	1
10335	2-Hexanone	591-78-6	N.D.	3	1
10335	Isopropylbenzene	98-82-8	N.D.	1	1
10335	Methyl Acetate	79-20-9	N.D.	1	1
10335	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10335	4-Methyl-2-pentanone	108-10-1	N.D.	3	1
10335	Methylcyclohexane	108-87-2	N.D.	1	1
10335	Methylene Chloride	75-09-2	N.D.	2	1
10335	Styrene	100-42-5	N.D.	1	1
10335	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.5	1
10335	Tetrachloroethene	127-18-4	N.D.	0.5	1
10335	Toluene	108-88-3	N.D.	0.5	1
10335	1,2,4-Trichlorobenzene	120-82-1	N.D.	1	1
10335	1,1,1-Trichloroethane	71-55-6	N.D.	0.5	1
10335	1,1,2-Trichloroethane	79-00-5	N.D.	0.5	1
10335	Trichloroethene	79-01-6	N.D.	0.5	1
10335	Trichlorofluoromethane	75-69-4	N.D.	0.5	1
10335	Vinyl Chloride	75-01-4	N.D.	0.5	1
10335	Xylene (Total)	1330-20-7	N.D.	0.5	1

Sample Description: Trip Blank Water
Bee Jay Scales

LL Sample # WW 7578987
LL Group # 1498950
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 08/26/2014

Submitted: 08/27/2014 09:40
Reported: 09/08/2014 14:56

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJSTB

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10335	VOCs- 5ml Water by 8260B	SW-846 8260B	1	W142402AA	08/28/2014 22:12	Amanda K Richards	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	W142402AA	08/28/2014 22:12	Amanda K Richards	1

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1498950
Reported: 09/08/14 at 02:56 PM

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: W142402AA	Sample number(s): 7578987							
Acetone	N.D.	6.	ug/l	97	98	55-129	0	30
Benzene	N.D.	0.5	ug/l	109	110	78-120	1	30
Bromodichloromethane	N.D.	0.5	ug/l	86	86	73-120	1	30
Bromoform	N.D.	0.5	ug/l	74	75	61-120	0	30
Bromomethane	N.D.	0.5	ug/l	95	97	53-130	2	30
2-Butanone	N.D.	3.	ug/l	99	100	54-133	1	30
Carbon Disulfide	N.D.	1.	ug/l	105	103	58-126	1	30
Carbon Tetrachloride	N.D.	0.5	ug/l	89	88	74-130	1	30
Chlorobenzene	N.D.	0.5	ug/l	105	106	80-120	1	30
Chloroethane	N.D.	0.5	ug/l	101	101	56-120	0	30
Chloroform	N.D.	0.5	ug/l	99	98	80-122	1	30
Chloromethane	N.D.	0.5	ug/l	101	106	63-120	5	30
Cyclohexane	N.D.	2.	ug/l	123*	128*	62-121	3	30
1,2-Dibromo-3-chloropropane	N.D.	2.	ug/l	90	90	56-120	0	30
Dibromochloromethane	N.D.	0.5	ug/l	88	90	72-120	2	30
1,2-Dibromoethane	N.D.	0.5	ug/l	105	105	80-120	0	30
1,2-Dichlorobenzene	N.D.	1.	ug/l	103	106	80-120	3	30
1,3-Dichlorobenzene	N.D.	1.	ug/l	100	101	80-120	1	30
1,4-Dichlorobenzene	N.D.	1.	ug/l	102	102	80-120	0	30
Dichlorodifluoromethane	N.D.	0.5	ug/l	73	77	55-127	5	30
1,1-Dichloroethane	N.D.	0.5	ug/l	105	105	80-120	0	30
1,2-Dichloroethane	N.D.	0.5	ug/l	94	94	65-135	1	30
1,1-Dichloroethene	N.D.	0.5	ug/l	104	106	76-124	2	30
cis-1,2-Dichloroethene	N.D.	0.5	ug/l	105	104	80-120	1	30
trans-1,2-Dichloroethene	N.D.	0.5	ug/l	107	110	80-120	3	30
1,2-Dichloropropane	N.D.	0.5	ug/l	109	112	80-120	2	30
cis-1,3-Dichloropropene	N.D.	0.5	ug/l	95	94	80-120	0	30
trans-1,3-Dichloropropene	N.D.	0.5	ug/l	93	93	76-120	0	30
Ethylbenzene	N.D.	0.5	ug/l	104	102	79-120	1	30
Freon 113	N.D.	2.	ug/l	101	102	67-127	1	30
2-Hexanone	N.D.	3.	ug/l	102	102	57-127	0	30
Isopropylbenzene	N.D.	1.	ug/l	99	99	80-120	0	30
Methyl Acetate	N.D.	1.	ug/l	109	111	54-138	1	30
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	97	100	75-120	2	30
4-Methyl-2-pentanone	N.D.	3.	ug/l	98	100	51-124	1	30
Methylcyclohexane	N.D.	1.	ug/l	104	105	66-126	1	30
Methylene Chloride	N.D.	2.	ug/l	108	109	80-120	0	30
Styrene	N.D.	1.	ug/l	101	100	80-120	1	30
1,1,2,2-Tetrachloroethane	N.D.	0.5	ug/l	108	109	70-120	2	30
Tetrachloroethene	N.D.	0.5	ug/l	99	100	80-120	1	30
Toluene	N.D.	0.5	ug/l	112	109	80-120	3	30
1,2,4-Trichlorobenzene	N.D.	1.	ug/l	92	91	73-120	2	30
1,1,1-Trichloroethane	N.D.	0.5	ug/l	87	87	66-126	0	30

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1498950
Reported: 09/08/14 at 02:56 PM

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
1,1,2-Trichloroethane	N.D.	0.5	ug/l	104	105	80-120	1	30
Trichloroethene	N.D.	0.5	ug/l	104	104	80-120	0	30
Trichlorofluoromethane	N.D.	0.5	ug/l	82	85	58-135	3	30
Vinyl Chloride	N.D.	0.5	ug/l	99	100	63-120	1	30
Xylene (Total)	N.D.	0.5	ug/l	103	103	80-120	0	30
Batch number: X142401AA	Sample number(s): 7578986							
Acetone	N.D.	7.	ug/kg	81	76	53-141	7	30
Benzene	N.D.	0.5	ug/kg	96	95	80-120	1	30
Bromodichloromethane	N.D.	1.	ug/kg	103	102	75-120	1	30
Bromoform	N.D.	1.	ug/kg	97	94	70-126	3	30
Bromomethane	N.D.	2.	ug/kg	115	113	32-162	2	30
2-Butanone	N.D.	4.	ug/kg	77	74	62-123	4	30
Carbon Disulfide	N.D.	1.	ug/kg	94	91	63-128	3	30
Carbon Tetrachloride	N.D.	1.	ug/kg	123	123	69-130	1	30
Chlorobenzene	N.D.	1.	ug/kg	99	96	80-120	2	30
Chloroethane	N.D.	2.	ug/kg	109	108	17-171	1	30
Chloroform	N.D.	1.	ug/kg	112	109	80-125	3	30
Chloromethane	N.D.	2.	ug/kg	100	99	56-120	1	30
Cyclohexane	N.D.	1.	ug/kg	89	88	64-121	1	30
1,2-Dibromo-3-chloropropane	N.D.	2.	ug/kg	92	84	59-122	10	30
Dibromochloromethane	N.D.	1.	ug/kg	102	98	77-120	4	30
1,2-Dibromoethane	N.D.	1.	ug/kg	97	96	80-120	1	30
1,2-Dichlorobenzene	N.D.	1.	ug/kg	97	96	80-120	1	30
1,3-Dichlorobenzene	N.D.	1.	ug/kg	98	97	80-120	1	30
1,4-Dichlorobenzene	N.D.	1.	ug/kg	98	98	80-120	0	30
Dichlorodifluoromethane	N.D.	2.	ug/kg	112	110	26-137	1	30
1,1-Dichloroethane	N.D.	1.	ug/kg	95	95	80-122	0	30
1,2-Dichloroethane	N.D.	1.	ug/kg	111	110	77-130	1	30
1,1-Dichloroethene	N.D.	1.	ug/kg	103	102	73-129	1	30
cis-1,2-Dichloroethene	N.D.	1.	ug/kg	101	99	80-120	1	30
trans-1,2-Dichloroethene	N.D.	1.	ug/kg	104	104	80-129	1	30
1,2-Dichloropropane	N.D.	1.	ug/kg	87	87	80-120	0	30
cis-1,3-Dichloropropene	N.D.	1.	ug/kg	91	90	74-120	1	30
trans-1,3-Dichloropropene	N.D.	1.	ug/kg	95	92	76-120	3	30
Ethylbenzene	N.D.	1.	ug/kg	98	96	80-120	2	30
Freon 113	N.D.	2.	ug/kg	108	106	64-137	2	30
2-Hexanone	N.D.	3.	ug/kg	78	73	51-120	7	30
Isopropylbenzene	N.D.	1.	ug/kg	102	101	76-120	1	30
Methyl Acetate	N.D.	2.	ug/kg	92	83	55-149	11	30
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	97	96	76-122	1	30
4-Methyl-2-pentanone	N.D.	3.	ug/kg	79	75	57-123	4	30
Methylcyclohexane	N.D.	1.	ug/kg	95	96	65-127	1	30
Methylene Chloride	N.D.	2.	ug/kg	97	96	80-124	1	30
Styrene	N.D.	1.	ug/kg	100	97	76-120	3	30
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/kg	82	81	71-123	1	30
Tetrachloroethene	N.D.	1.	ug/kg	106	104	78-120	2	30
Toluene	N.D.	1.	ug/kg	98	96	80-120	2	30
1,2,4-Trichlorobenzene	N.D.	1.	ug/kg	92	91	68-120	2	30
1,1,1-Trichloroethane	N.D.	1.	ug/kg	116	115	63-135	1	30
1,1,2-Trichloroethane	N.D.	1.	ug/kg	94	91	80-120	3	30
Trichloroethene	N.D.	1.	ug/kg	108	105	80-125	2	30
Trichlorofluoromethane	N.D.	2.	ug/kg	133	130	58-133	2	30
Vinyl Chloride	N.D.	1.	ug/kg	105	101	59-120	3	30
Xylene (Total)	N.D.	1.	ug/kg	99	98	80-120	1	30

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1498950
Reported: 09/08/14 at 02:56 PM

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 142460021A	Sample number(s): 7578986							
2,4-D	N.D.	12.	ug/kg	115		68-160		
Dalapon	N.D.	44.	ug/kg	67		13-128		
2,4-DB	N.D.	6.2	ug/kg	110		63-172		
Dicamba	N.D.	4.0	ug/kg	101		72-142		
Dinoseb	N.D.	9.0	ug/kg	16		10-49		
2,4-DP (Dichloroprop)	N.D.	9.0	ug/kg	136		86-192		
MCPA	N.D.	760.	ug/kg	98		44-163		
MCPP (Mecoprop)	N.D.	750.	ug/kg	99		48-161		
Pentachlorophenol	N.D.	0.33	ug/kg	108		64-148		
2,4,5-T	N.D.	0.82	ug/kg	116		68-171		
2,4,5-TP	N.D.	0.75	ug/kg	120		82-152		
Batch number: 142395711002	Sample number(s): 7578986							
Mercury	N.D.	0.0100	mg/kg	105		80-120		
Batch number: 142405708001A	Sample number(s): 7578986							
Arsenic	N.D.	0.0854	mg/kg	107		80-120		
Cadmium	N.D.	0.0202	mg/kg	108		80-120		
Chromium	N.D.	0.107	mg/kg	111		80-120		
Lead	0.0488 J	0.0128	mg/kg	111		80-120		
Silver	N.D.	0.0200	mg/kg	103		80-120		
Batch number: 142405708001B	Sample number(s): 7578986							
Selenium	N.D.	0.100	mg/kg	110		80-120		
Batch number: 142405708001D	Sample number(s): 7578986							
Barium	0.0796 J	0.0648	mg/kg	110		80-120		
Batch number: 14240240201A	Sample number(s): 7578986							
Nitrate Nitrogen by IC (solid)	N.D.	0.80	mg/kg	103		90-110		
Batch number: 14239057301A	Sample number(s): 7578986							
Ammonia Nitrogen	N.D.	17.0	mg/kg	95		89-101		
Batch number: 14240820003B	Sample number(s): 7578986							
Moisture				100		99-101		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: 142460021A	Sample number(s): 7578986 UNSPK: P578403								
2,4-D	158*	154*	42-143	1	35				
Dalapon	62	52	16-98	17	50				
2,4-DB	166	158	10-179	5	50				
Dicamba	134 (2)	223 (2)	47-150	12	50				
Dinoseb	31	29	10-115	8	35				
2,4-DP (Dichloroprop)	150	189*	32-171	23	50				
MCPA	-63*	-65*	54-138	2	50				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1498950
Reported: 09/08/14 at 02:56 PM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
MCPP (Mecoprop)	105	115	46-138	7	50				
Pentachlorophenol	0*	0*	11-143	0	30				
2,4,5-T	52	124	12-172	44*	35				
2,4,5-TP	147	133	65-156	10	35				
Batch number: 142395711002	Sample number(s): 7578986 UNSPK: P575204 BKG: P575204								
Mercury	-62 (2)	-124 (2)	80-120	6	20	1.69	1.35	22* (1)	20
Batch number: 142405708001A	Sample number(s): 7578986 UNSPK: P575204 BKG: P575204								
Arsenic	-44 (2)	455 (2)	75-125	70*	20	10.0	9.39	7	20
Cadmium	99	272*	75-125	67*	20	0.721	0.967	29*	20
Chromium	96	302*	75-125	48*	20	22.8	24.6	8	20
Lead	-121 (2)	1339 (2)	75-125	21*	20	188	247	27*	20
Silver	107	196*	75-125	59*	20	0.0798 J	0.101	23* (1)	20
Batch number: 142405708001B	Sample number(s): 7578986 UNSPK: P575204 BKG: P575204								
Selenium	111	195*	75-125	47*	20	0.470	0.499	6 (1)	20
Batch number: 142405708001D	Sample number(s): 7578986 UNSPK: P575204 BKG: P575204								
Barium	-124 (2)	429 (2)	75-125	55*	20	84.5	69.3	20	20
Batch number: 14240240201A	Sample number(s): 7578986 UNSPK: 7578986 BKG: 7578986								
Nitrate Nitrogen by IC (solid)	102		90-110			1.1 J	1.2 J	4 (1)	20
Batch number: 14239057301A	Sample number(s): 7578986 UNSPK: P560001 BKG: P560001								
Ammonia Nitrogen	105	101	76-116	2	5	342	324	5	10
Batch number: 14240820003B	Sample number(s): 7578986 BKG: P577898								
Moisture						26.4	17.9	39*	5

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: VOCs- 5ml Water by 8260B
Batch number: W142402AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7578987	93	102	101	95
Blank	94	102	101	94
LCS	92	102	102	99
LCSD	95	97	102	98
Limits:	80-116	77-113	80-113	78-113

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1498950
Reported: 09/08/14 at 02:56 PM

Surrogate Quality Control

Analysis Name: VOCs- Solid by 8260B
Batch number: X142401AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7578986	118	106	93	103
Blank	111	98	96	101
LCS	110	97	99	104
LCSD	107	96	98	102
Limits:	50-141	54-135	52-141	50-131

Analysis Name: Herbicide soils 8151A Master
Batch number: 142460021A

	2,4-Dichlorophenylacetic acid
7578986	90
Blank	88
LCS	99
MS	98
MSD	88
Limits:	44-146

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Environmental Analysis Request/Chain of Custody

eurofins | Lancaster Laboratories Environmental

Acct. # 11842 For Eurofins Lancaster Laboratories Environmental use only Group # 1498950 Sample # 7578986-87

Instructions on reverse side correspond with circled numbers.

355331

1 Client Information

Client: Stantec/ Chevron/BP	Acct. #:
Project Name/#: Bee-Jay Scales	PWSID #:
Project Manager: Eric Bassett	P.O. #:
Sampler: Savanah Whitaker	Quote #:

Name of state where samples were collected: Washington

For Lab Use Only

FSC:

SCR#: 159636

Preservation Codes

H=HCl T=Thiosulfate
N=HNO_3 B=NaOH
S=H_2SO_4 O=Other

6 Remarks

| 2 Sample Identification | Collected Date | Collected Time | 3 Grab | 3 Composite | 4 Matrix: Soil | Water: Sediment | Water: Potable | Water: Ground | Water: NPDES | Water: Surface | Other: | 4 Total # of Containers | 5 Preservation Codes: O | VOCs 8260 | Herbicides 8151A | Metals 6020 + 7471 | Nitrates 300.0 | Ammonia 350.3 | | |

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Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

RL	Reporting Limit	**BMQL**	Below Minimum Quantitation Level
N.D.	none detected	**MPN**	Most Probable Number
TNTC	Too Numerous To Count	**CP Units**	cobalt-chloroplatinate units
IU	International Units	**NTU**	nephelometric turbidity units
umhos/cm	micromhos/cm	**ng**	nanogram(s)
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
µg	microgram(s)	**mg**	milligram(s)
mL	milliliter(s)	**L**	liter(s)
m3	cubic meter(s)	**µL**	microliter(s)
		pg/L	picogram/liter

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

Data Qualifiers:

C – result confirmed by reanalysis.

J - estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers		Inorganic Qualifiers	
A	TIC is a possible aldol-condensation product	**B**	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	**E**	Estimated due to interference
C	Pesticide result confirmed by GC/MS	**M**	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	**N**	Spike sample not within control limits
E	Concentration exceeds the calibration range of the instrument	**S**	Method of standard additions (MSA) used for calculation
N	Presumptive evidence of a compound (TICs only)	**U**	Compound was not detected
P	Concentration difference between primary and confirmation columns >25%	**W**	Post digestion spike out of control limits
U	Compound was not detected	*****	Duplicate analysis not within control limits
X,Y,Z	Defined in case narrative	**+**	Correlation coefficient for MSA <0.995

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

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Analysis Report

ANALYTICAL RESULTS

Prepared by:

Eurofins Lancaster Laboratories Environmental
2425 New Holland Pike
Lancaster, PA 17601

Prepared for:

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

November 23, 2014

Project: Bee Jay Scales Site

Submittal Date: 11/13/2014
Group Number: 1518373
PO Number: 213202156/213202157
Release Number: BEE JAY SCALES
State of Sample Origin: WA

Client Sample Description	Lancaster Labs (LL) #
Wingardner_backfill_111214 Grab Soil	7674014
Trip Blank Water	7674015

The specific methodologies used in obtaining the enclosed analytical results are indicated on the Laboratory Sample Analysis Record.

ELECTRONIC COPY TO	STANTEC International, Inc.	Attn: Marisa Kaffenberger
ELECTRONIC COPY TO	Stantec Consulting Services	Attn: Eric Bassett

Respectfully Submitted,

Wendy A. Kozma
Principal Specialist Group Leader

(717) 556-7257

Sample Description: Wingardner_backfill_111214 Grab Soil
Bee Jay Scales

LL Sample # SW 7674014
LL Group # 1518373
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/12/2014 08:30 by GA

Submitted: 11/13/2014 08:00
Reported: 11/23/2014 20:37

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJSWB

CAT No.	Analysis Name	CAS Number	Dry Result		Dry Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/kg**		**ug/kg**	
10237	Acetone	67-64-1	87		8	0.97
10237	Benzene	71-43-2	0.6	J	0.5	0.97
10237	Bromodichloromethane	75-27-4	N.D.		1	0.97
10237	Bromoform	75-25-2	N.D.		1	0.97
10237	Bromomethane	74-83-9	N.D.		2	0.97
10237	2-Butanone	78-93-3	12		4	0.97
10237	Carbon Disulfide	75-15-0	N.D.		1	0.97
10237	Carbon Tetrachloride	56-23-5	N.D.		1	0.97
10237	Chlorobenzene	108-90-7	N.D.		1	0.97
10237	Chloroethane	75-00-3	N.D.		2	0.97
10237	Chloroform	67-66-3	N.D.		1	0.97
10237	Chloromethane	74-87-3	N.D.		2	0.97
10237	Cyclohexane	110-82-7	N.D.		1	0.97
10237	1,2-Dibromo-3-chloropropane	96-12-8	N.D.		2	0.97
10237	Dibromochloromethane	124-48-1	N.D.		1	0.97
10237	1,2-Dibromoethane	106-93-4	N.D.		1	0.97
10237	1,2-Dichlorobenzene	95-50-1	N.D.		1	0.97
10237	1,3-Dichlorobenzene	541-73-1	N.D.		1	0.97
10237	1,4-Dichlorobenzene	106-46-7	N.D.		1	0.97
10237	Dichlorodifluoromethane	75-71-8	N.D.		2	0.97
10237	1,1-Dichloroethane	75-34-3	N.D.		1	0.97
10237	1,2-Dichloroethane	107-06-2	N.D.		1	0.97
10237	1,1-Dichloroethene	75-35-4	N.D.		1	0.97
10237	cis-1,2-Dichloroethene	156-59-2	N.D.		1	0.97
10237	trans-1,2-Dichloroethene	156-60-5	N.D.		1	0.97
10237	1,2-Dichloropropane	78-87-5	N.D.		1	0.97
10237	cis-1,3-Dichloropropene	10061-01-5	N.D.		1	0.97
10237	trans-1,3-Dichloropropene	10061-02-6	N.D.		1	0.97
10237	Ethylbenzene	100-41-4	N.D.		1	0.97
10237	Freon 113	76-13-1	N.D.		2	0.97
10237	2-Hexanone	591-78-6	N.D.		3	0.97
10237	Isopropylbenzene	98-82-8	N.D.		1	0.97
10237	Methyl Acetate	79-20-9	N.D.		2	0.97
10237	Methyl Tertiary Butyl Ether	1634-04-4	N.D.		0.5	0.97
10237	4-Methyl-2-pentanone	108-10-1	N.D.		3	0.97
10237	Methylcyclohexane	108-87-2	N.D.		1	0.97
10237	Methylene Chloride	75-09-2	N.D.		2	0.97
10237	Styrene	100-42-5	N.D.		1	0.97
10237	1,1,2,2-Tetrachloroethane	79-34-5	N.D.		1	0.97
10237	Tetrachloroethene	127-18-4	N.D.		1	0.97
10237	Toluene	108-88-3	N.D.		1	0.97
10237	1,2,4-Trichlorobenzene	120-82-1	N.D.		1	0.97
10237	1,1,1-Trichloroethane	71-55-6	N.D.		1	0.97
10237	1,1,2-Trichloroethane	79-00-5	N.D.		1	0.97
10237	Trichloroethene	79-01-6	N.D.		1	0.97
10237	Trichlorofluoromethane	75-69-4	N.D.		2	0.97
10237	Vinyl Chloride	75-01-4	N.D.		1	0.97
10237	Xylene (Total)	1330-20-7	N.D.		1	0.97
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	2,4-D	94-75-7	N.D.		13	1

Sample Description: Wingardner_backfill_111214 Grab Soil
Bee Jay Scales

LL Sample # SW 7674014
LL Group # 1518373
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/12/2014 08:30 by GA

Submitted: 11/13/2014 08:00
Reported: 11/23/2014 20:37

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJSWB

CAT No.	Analysis Name	CAS Number	Dry Result		Dry Method Detection Limit	Dilution Factor
Herbicides	**SW-846 8151A**		**ug/kg**		**ug/kg**	
10401	Dalapon	75-99-0	N.D.		49	1
10401	2,4-DB	94-82-6	48		6.9	1
10401	Dicamba	1918-00-9	N.D.		4.4	1
10401	Dinoseb	88-85-7	N.D.		10	1
	The QC window for dinoseb is advisory due to the erratic performance of the analyte using this method.					
10401	2,4-DP (Dichloroprop)	120-36-5	N.D.		10	1
10401	MCPA	94-74-6	N.D.		840	1
10401	MCPP (Mecoprop)	93-65-2	1,400	JP	830	1
10401	Pentachlorophenol	87-86-5	N.D.		0.37	1
10401	2,4,5-T	93-76-5	N.D.		0.91	1
10401	2,4,5-TP	93-72-1	N.D.		0.83	1
	P - Concentration difference between the primary and confirmation column >40%. The lower result is reported.					
Metals	**SW-846 6020**		**mg/kg**		**mg/kg**	
06125	Arsenic	7440-38-2	1.85		0.0922	2
06126	Barium	7440-39-3	138		0.0699	2
06128	Cadmium	7440-43-9	0.0596 J		0.0218	2
06131	Chromium	7440-47-3	19.1		0.289	5
06135	Lead	7439-92-1	3.76		0.0139	2
06141	Selenium	7782-49-2	N.D.		0.108	2
06142	Silver	7440-22-4	N.D.		0.0216	2
	SW-846 7471A		**mg/kg**		**mg/kg**	
00159	Mercury	7439-97-6	0.0260 J		0.0111	1
Wet Chemistry	**EPA 300.0**		**mg/kg**		**mg/kg**	
07336	Nitrate Nitrogen by IC (solid)	14797-55-8	2.0		0.56	1
	SM 4500-NH3 B/C modified-1997		**mg/kg**		**mg/kg**	
00573	Ammonia Nitrogen	7664-41-7	N.D.		19.1	1
Wet Chemistry	**SM 2540 G-1997**		**%**		**%**	
00111	Moisture	n.a.	10.9		0.50	1
	Moisture represents the loss in weight of the sample after oven drying at 103 - 105 degrees Celsius. The moisture result reported is on an as-received basis.					

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Sample Description: Wingardner_backfill_111214 Grab Soil
Bee Jay Scales

LL Sample # SW 7674014
LL Group # 1518373
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/12/2014 08:30 by GA

Submitted: 11/13/2014 08:00
Reported: 11/23/2014 20:37

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJSWB

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10237	TCL 4.3 VOCs 8260 Soil	SW-846 8260B	1	A143231AA	11/19/2014 13:26	Angela D Sneeringer	0.97
02392	GC/MS - Field Preserved NaHSO4	SW-846 5035A	1	201431736169	11/12/2014 08:30	Client Supplied	1
02392	GC/MS - Field Preserved NaHSO4	SW-846 5035A	2	201431736169	11/12/2014 08:30	Client Supplied	1
07579	GC/MS-5g Field Preserv.MeOH-NC	SW-846 5035A	1	201431736169	11/12/2014 08:30	Client Supplied	1
10401	Herbicides in Soil by 8151A	SW-846 8151A	1	143220003A	11/19/2014 13:46	Matthew S Listner	1
04181	Herbicide Soil Extraction	SW-846 3550B/SW-846 8151A	1	143220003A	11/18/2014 13:30	Seth A Farrier	1
06125	Arsenic	SW-846 6020	1	143175708002A	11/16/2014 13:40	Choon Y Tian	2
06126	Barium	SW-846 6020	1	143175708002D	11/16/2014 13:40	Choon Y Tian	2
06128	Cadmium	SW-846 6020	1	143175708002A	11/16/2014 13:40	Choon Y Tian	2
06131	Chromium	SW-846 6020	1	143175708002A	11/16/2014 13:46	Choon Y Tian	5
06135	Lead	SW-846 6020	1	143175708002A	11/16/2014 13:40	Choon Y Tian	2
06141	Selenium	SW-846 6020	1	143175708002B	11/16/2014 13:40	Choon Y Tian	2
06142	Silver	SW-846 6020	1	143175708002A	11/16/2014 13:40	Choon Y Tian	2
00159	Mercury	SW-846 7471A	1	143175711002	11/17/2014 09:37	Damary Valentin	1
05708	SW SW846 ICP/ICP MS Digest	SW-846 3050B	1	143175708002	11/14/2014 07:19	Christopher M Klumpp	1
05711	SW SW846 Hg Digest	SW-846 7471A modified	1	143175711002	11/14/2014 10:42	Christopher M Klumpp	1
07336	Nitrate Nitrogen by IC (solid)	EPA 300.0	1	14322322201B	11/18/2014 20:28	Clinton M Wilson	1
01352	Deionized Water Extraction	EPA 300.0	1	14322322201B	11/18/2014 08:00	Nancy J Shoop	1
00573	Ammonia Nitrogen	SM 4500-NH3 B/C modified-1997	1	14324057301A	11/20/2014 16:20	Luz M Groff	1
00111	Moisture	SM 2540 G-1997	1	14323820002A	11/19/2014 19:08	Scott W Freisher	1

Sample Description: Trip Blank Water
Bee Jay Scales

LL Sample # WW 7674015
LL Group # 1518373
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/12/2014

Submitted: 11/13/2014 08:00
Reported: 11/23/2014 20:37

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJWBT

CAT No.	Analysis Name	CAS Number	As Received Result	As Received Method Detection Limit	Dilution Factor
GC/MS Volatiles	**SW-846 8260B**		**ug/l**	**ug/l**	
10335	Acetone	67-64-1	N.D.	6	1
10335	Benzene	71-43-2	N.D.	0.5	1
10335	Bromodichloromethane	75-27-4	N.D.	0.5	1
10335	Bromoform	75-25-2	N.D.	0.5	1
10335	Bromomethane	74-83-9	N.D.	0.5	1
10335	2-Butanone	78-93-3	N.D.	3	1
10335	Carbon Disulfide	75-15-0	N.D.	1	1
10335	Carbon Tetrachloride	56-23-5	N.D.	0.5	1
10335	Chlorobenzene	108-90-7	N.D.	0.5	1
10335	Chloroethane	75-00-3	N.D.	0.5	1
10335	Chloroform	67-66-3	N.D.	0.5	1
10335	Chloromethane	74-87-3	N.D.	0.5	1
10335	Cyclohexane	110-82-7	N.D.	2	1
10335	1,2-Dibromo-3-chloropropane	96-12-8	N.D.	2	1
10335	Dibromochloromethane	124-48-1	N.D.	0.5	1
10335	1,2-Dibromoethane	106-93-4	N.D.	0.5	1
10335	1,2-Dichlorobenzene	95-50-1	N.D.	1	1
10335	1,3-Dichlorobenzene	541-73-1	N.D.	1	1
10335	1,4-Dichlorobenzene	106-46-7	N.D.	1	1
10335	Dichlorodifluoromethane	75-71-8	N.D.	0.5	1
10335	1,1-Dichloroethane	75-34-3	N.D.	0.5	1
10335	1,2-Dichloroethane	107-06-2	N.D.	0.5	1
10335	1,1-Dichloroethene	75-35-4	N.D.	0.5	1
10335	cis-1,2-Dichloroethene	156-59-2	N.D.	0.5	1
10335	trans-1,2-Dichloroethene	156-60-5	N.D.	0.5	1
10335	1,2-Dichloropropane	78-87-5	N.D.	0.5	1
10335	cis-1,3-Dichloropropene	10061-01-5	N.D.	0.5	1
10335	trans-1,3-Dichloropropene	10061-02-6	N.D.	0.5	1
10335	Ethylbenzene	100-41-4	N.D.	0.5	1
10335	Freon 113	76-13-1	N.D.	2	1
10335	2-Hexanone	591-78-6	N.D.	3	1
10335	Isopropylbenzene	98-82-8	N.D.	1	1
10335	Methyl Acetate	79-20-9	N.D.	1	1
10335	Methyl Tertiary Butyl Ether	1634-04-4	N.D.	0.5	1
10335	4-Methyl-2-pentanone	108-10-1	N.D.	3	1
10335	Methylcyclohexane	108-87-2	N.D.	1	1
10335	Methylene Chloride	75-09-2	N.D.	2	1
10335	Styrene	100-42-5	N.D.	1	1
10335	1,1,2,2-Tetrachloroethane	79-34-5	N.D.	0.5	1
10335	Tetrachloroethene	127-18-4	N.D.	0.5	1
10335	Toluene	108-88-3	N.D.	0.5	1
10335	1,2,4-Trichlorobenzene	120-82-1	N.D.	1	1
10335	1,1,1-Trichloroethane	71-55-6	N.D.	0.5	1
10335	1,1,2-Trichloroethane	79-00-5	N.D.	0.5	1
10335	Trichloroethene	79-01-6	N.D.	0.5	1
10335	Trichlorofluoromethane	75-69-4	N.D.	0.5	1
10335	Vinyl Chloride	75-01-4	N.D.	0.5	1
10335	Xylene (Total)	1330-20-7	N.D.	0.5	1

Sample Description: Trip Blank Water
Bee Jay Scales

LL Sample # WW 7674015
LL Group # 1518373
Account # 11842

Project Name: Bee Jay Scales Site

Collected: 11/12/2014

Submitted: 11/13/2014 08:00
Reported: 11/23/2014 20:37

STANTEC International, Inc.
2321 Club Meridian Drive
Suite E
Okemos MI 48864

BJWBT

General Sample Comments

State of Washington Lab Certification No. C457

All QC is compliant unless otherwise noted. Please refer to the Quality Control Summary for overall QC performance data and associated samples.

Laboratory Sample Analysis Record

CAT No.	Analysis Name	Method	Trial#	Batch#	Analysis Date and Time	Analyst	Dilution Factor
10335	VOCs- 5ml Water by 8260B	SW-846 8260B	1	N143242AA	11/20/2014 23:22	Andrea E Lando	1
01163	GC/MS VOA Water Prep	SW-846 5030B	1	N143242AA	11/20/2014 23:22	Andrea E Lando	1

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1518373
Reported: 11/23/14 at 08:37 PM

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD was performed, unless otherwise specified in the method.

All Inorganic Initial Calibration and Continuing Calibration Blanks met acceptable method criteria unless otherwise noted on the Analysis Report.

Laboratory Compliance Quality Control

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: A143231AA	Sample number(s): 7674014							
Acetone	N.D.	7.	ug/kg	83	86	53-141	3	30
Benzene	N.D.	0.5	ug/kg	96	95	80-120	2	30
Bromodichloromethane	N.D.	1.	ug/kg	87	86	75-120	1	30
Bromoform	N.D.	1.	ug/kg	82	82	70-126	1	30
Bromomethane	N.D.	2.	ug/kg	78	81	32-162	4	30
2-Butanone	N.D.	4.	ug/kg	83	86	62-123	4	30
Carbon Disulfide	N.D.	1.	ug/kg	98	95	63-128	3	30
Carbon Tetrachloride	N.D.	1.	ug/kg	91	89	69-130	3	30
Chlorobenzene	N.D.	1.	ug/kg	96	95	80-120	1	30
Chloroethane	N.D.	2.	ug/kg	83	82	17-171	1	30
Chloroform	N.D.	1.	ug/kg	93	92	80-125	1	30
Chloromethane	N.D.	2.	ug/kg	86	86	56-120	0	30
Cyclohexane	N.D.	1.	ug/kg	103	100	64-121	3	30
1,2-Dibromo-3-chloropropane	N.D.	2.	ug/kg	79	80	59-122	1	30
Dibromochloromethane	N.D.	1.	ug/kg	89	90	77-120	1	30
1,2-Dibromoethane	N.D.	1.	ug/kg	94	96	80-120	2	30
1,2-Dichlorobenzene	N.D.	1.	ug/kg	94	93	80-120	1	30
1,3-Dichlorobenzene	N.D.	1.	ug/kg	96	95	80-120	1	30
1,4-Dichlorobenzene	N.D.	1.	ug/kg	96	96	80-120	0	30
Dichlorodifluoromethane	N.D.	2.	ug/kg	89	85	26-137	4	30
1,1-Dichloroethane	N.D.	1.	ug/kg	94	93	80-122	1	30
1,2-Dichloroethane	N.D.	1.	ug/kg	90	91	77-130	1	30
1,1-Dichloroethene	N.D.	1.	ug/kg	104	101	73-129	3	30
cis-1,2-Dichloroethene	N.D.	1.	ug/kg	98	97	80-120	0	30
trans-1,2-Dichloroethene	N.D.	1.	ug/kg	101	99	80-129	2	30
1,2-Dichloropropane	N.D.	1.	ug/kg	96	95	80-120	1	30
cis-1,3-Dichloropropene	N.D.	1.	ug/kg	89	89	74-120	0	30
trans-1,3-Dichloropropene	N.D.	1.	ug/kg	91	92	76-120	1	30
Ethylbenzene	N.D.	1.	ug/kg	98	96	80-120	2	30
Freon 113	N.D.	2.	ug/kg	105	100	64-137	4	30
2-Hexanone	N.D.	3.	ug/kg	64	65	51-120	3	30
Isopropylbenzene	N.D.	1.	ug/kg	98	95	76-120	3	30
Methyl Acetate	N.D.	2.	ug/kg	91	93	55-149	2	30
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/kg	92	95	76-122	3	30
4-Methyl-2-pentanone	N.D.	3.	ug/kg	68	69	57-123	2	30
Methylcyclohexane	N.D.	1.	ug/kg	102	97	65-127	4	30
Methylene Chloride	N.D.	2.	ug/kg	98	97	80-124	1	30
Styrene	N.D.	1.	ug/kg	101	98	76-120	3	30
1,1,2,2-Tetrachloroethane	N.D.	1.	ug/kg	92	92	71-123	0	30
Tetrachloroethene	N.D.	1.	ug/kg	95	93	78-120	2	30
Toluene	N.D.	1.	ug/kg	97	96	80-120	1	30
1,2,4-Trichlorobenzene	N.D.	1.	ug/kg	94	93	68-120	1	30
1,1,1-Trichloroethane	N.D.	1.	ug/kg	87	86	63-135	1	30

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1518373
Reported: 11/23/14 at 08:37 PM

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
1,1,2-Trichloroethane	N.D.	1.	ug/kg	94	96	80-120	2	30
Trichloroethene	N.D.	1.	ug/kg	95	93	80-125	2	30
Trichlorofluoromethane	N.D.	2.	ug/kg	86	83	58-133	3	30
Vinyl Chloride	N.D.	1.	ug/kg	90	87	59-120	3	30
Xylene (Total)	N.D.	1.	ug/kg	99	97	80-120	2	30
Batch number: N143242AA	Sample number(s): 7674015							
Acetone	N.D.	6.	ug/l	96	95	55-129	0	30
Benzene	N.D.	0.5	ug/l	104	102	78-120	2	30
Bromodichloromethane	N.D.	0.5	ug/l	103	103	73-120	1	30
Bromoform	N.D.	0.5	ug/l	85	85	61-120	0	30
Bromomethane	N.D.	0.5	ug/l	127	125	53-130	2	30
2-Butanone	N.D.	3.	ug/l	112	110	54-133	2	30
Carbon Disulfide	N.D.	1.	ug/l	86	87	58-126	1	30
Carbon Tetrachloride	N.D.	0.5	ug/l	108	107	74-130	0	30
Chlorobenzene	N.D.	0.5	ug/l	102	101	80-120	1	30
Chloroethane	N.D.	0.5	ug/l	124*	121*	56-120	3	30
Chloroform	N.D.	0.5	ug/l	109	107	80-122	2	30
Chloromethane	N.D.	0.5	ug/l	115	112	63-120	3	30
Cyclohexane	N.D.	2.	ug/l	94	94	62-121	0	30
1,2-Dibromo-3-chloropropane	N.D.	2.	ug/l	97	95	56-120	2	30
Dibromochloromethane	N.D.	0.5	ug/l	101	99	72-120	2	30
1,2-Dibromoethane	N.D.	0.5	ug/l	102	102	80-120	1	30
1,2-Dichlorobenzene	N.D.	1.	ug/l	96	94	80-120	2	30
1,3-Dichlorobenzene	N.D.	1.	ug/l	95	95	80-120	1	30
1,4-Dichlorobenzene	N.D.	1.	ug/l	97	96	80-120	1	30
Dichlorodifluoromethane	N.D.	0.5	ug/l	115	114	55-127	1	30
1,1-Dichloroethane	N.D.	0.5	ug/l	105	104	80-120	1	30
1,2-Dichloroethane	N.D.	0.5	ug/l	118	117	65-135	1	30
1,1-Dichloroethene	N.D.	0.5	ug/l	97	95	76-124	2	30
cis-1,2-Dichloroethene	N.D.	0.5	ug/l	103	100	80-120	2	30
trans-1,2-Dichloroethene	N.D.	0.5	ug/l	103	100	80-120	3	30
1,2-Dichloropropane	N.D.	0.5	ug/l	106	104	80-120	2	30
cis-1,3-Dichloropropene	N.D.	0.5	ug/l	100	99	80-120	0	30
trans-1,3-Dichloropropene	N.D.	0.5	ug/l	106	107	76-120	0	30
Ethylbenzene	N.D.	0.5	ug/l	101	99	79-120	2	30
Freon 113	N.D.	2.	ug/l	96	93	67-127	3	30
2-Hexanone	N.D.	3.	ug/l	115	113	57-127	2	30
Isopropylbenzene	N.D.	1.	ug/l	95	95	80-120	0	30
Methyl Acetate	N.D.	1.	ug/l	111	111	54-138	0	30
Methyl Tertiary Butyl Ether	N.D.	0.5	ug/l	96	95	75-120	1	30
4-Methyl-2-pentanone	N.D.	3.	ug/l	109	108	51-124	1	30
Methylcyclohexane	N.D.	1.	ug/l	90	90	66-126	0	30
Methylene Chloride	N.D.	2.	ug/l	100	98	80-120	1	30
Styrene	N.D.	1.	ug/l	96	95	80-120	2	30
1,1,2,2-Tetrachloroethane	N.D.	0.5	ug/l	104	103	70-120	1	30
Tetrachloroethene	N.D.	0.5	ug/l	99	97	80-120	1	30
Toluene	N.D.	0.5	ug/l	104	102	80-120	2	30
1,2,4-Trichlorobenzene	N.D.	1.	ug/l	78	80	73-120	2	30
1,1,1-Trichloroethane	N.D.	0.5	ug/l	97	95	66-126	2	30
1,1,2-Trichloroethane	N.D.	0.5	ug/l	104	103	80-120	1	30
Trichloroethene	N.D.	0.5	ug/l	105	103	80-120	2	30
Trichlorofluoromethane	N.D.	0.5	ug/l	113	110	58-135	3	30
Vinyl Chloride	N.D.	0.5	ug/l	116	114	63-120	2	30
Xylene (Total)	N.D.	0.5	ug/l	97	96	80-120	1	30

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1518373
Reported: 11/23/14 at 08:37 PM

Analysis Name	Blank Result	Blank MDL	Report Units	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Max
Batch number: 143220003A	Sample number(s): 7674014							
2,4-D	N.D.	12.	ug/kg	130		68-160		
Dalapon	N.D.	44.	ug/kg	60		13-128		
2,4-DB	32	6.2	ug/kg	139		63-172		
Dicamba	N.D.	4.0	ug/kg	94		72-142		
Dinoseb	N.D.	9.0	ug/kg	75*		10-49		
2,4-DP (Dichloroprop)	N.D.	9.0	ug/kg	146		86-192		
MCPA	N.D.	760.	ug/kg	98		44-163		
MCPP (Mecoprop)	N.D.	750.	ug/kg	93		48-161		
Pentachlorophenol	N.D.	0.33	ug/kg	121		64-148		
2,4,5-T	N.D.	0.82	ug/kg	134		68-171		
2,4,5-TP	N.D.	0.75	ug/kg	132		82-152		
Batch number: 143175708002A	Sample number(s): 7674014							
Arsenic	N.D.	0.0854	mg/kg	111		80-120		
Cadmium	N.D.	0.0202	mg/kg	117		80-120		
Chromium	N.D.	0.107	mg/kg	109		80-120		
Lead	N.D.	0.0128	mg/kg	111		80-120		
Silver	N.D.	0.0200	mg/kg	108		80-120		
Batch number: 143175708002B	Sample number(s): 7674014							
Selenium	N.D.	0.100	mg/kg	110		80-120		
Batch number: 143175708002D	Sample number(s): 7674014							
Barium	N.D.	0.0648	mg/kg	111		80-120		
Batch number: 143175711002	Sample number(s): 7674014							
Mercury	N.D.	0.0100	mg/kg	90		80-120		
Batch number: 14322322201B	Sample number(s): 7674014							
Nitrate Nitrogen by IC (solid)	N.D.	0.50	mg/kg	100		90-110		
Batch number: 14324057301A	Sample number(s): 7674014							
Ammonia Nitrogen	N.D.	17.0	mg/kg	94		89-101		
Batch number: 14323820002A	Sample number(s): 7674014							
Moisture				100		99-101		

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Batch number: A143231AA	Sample number(s): 7674014 UNSPK: P675955								
Acetone	86	147	31-195	42*	30				
Benzene	38*	99	55-143	47*	30				
Bromodichloromethane	74	93	53-136	58*	30				
Bromoform	70	86	50-144	57*	30				
Bromomethane	66	92	42-168	68*	30				
2-Butanone	114	121	37-163	37*	30				
Carbon Disulfide	61	118	48-146	67*	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1518373
Reported: 11/23/14 at 08:37 PM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Carbon Tetrachloride	68	89	51-165	63*	30				
Chlorobenzene	48*	106	49-135	46*	30				
Chloroethane	78	97	39-152	58*	30				
Chloroform	87	109	61-142	58*	30				
Chloromethane	132	138	36-143	41*	30				
Cyclohexane	94	126	57-151	52*	30				
1,2-Dibromo-3-chloropropane	129	148	34-165	50*	30				
Dibromochloromethane	86	105	51-128	56*	30				
1,2-Dibromoethane	100	119	54-129	53*	30				
1,2-Dichlorobenzene	64	103	36-133	50*	30				
1,3-Dichlorobenzene	77	99	34-134	61*	30				
1,4-Dichlorobenzene	41	91	35-136	37*	30				
Dichlorodifluoromethane	93	102	26-151	46*	30				
1,1-Dichloroethane	89	108	63-142	55*	30				
1,2-Dichloroethane	84	99	54-143	53*	30				
1,1-Dichloroethene	86	105	61-149	56*	30				
cis-1,2-Dichloroethene	86	108	67-135	58*	30				
trans-1,2-Dichloroethene	85	108	64-144	59*	30				
1,2-Dichloropropane	86	109	54-144	59*	30				
cis-1,3-Dichloropropene	65	89	45-137	67*	30				
trans-1,3-Dichloropropene	79	103	51-134	62*	30				
Ethylbenzene	47	150*	44-141	56*	30				
Freon 113	77	88	56-156	50*	30				
2-Hexanone	102	105	32-160	40*	30				
Isopropylbenzene	-568 (2)	451 (2)	38-144	49*	30				
Methyl Acetate	343*	301*	48-161	24	30				
Methyl Tertiary Butyl Ether	89	99	55-129	47*	30				
4-Methyl-2-pentanone	68	77	46-139	41*	30				
Methylcyclohexane	10*	48	39-168	47*	30				
Methylene Chloride	90	118	60-149	62*	30				
Styrene	68	98	35-134	71*	30				
1,1,2,2-Tetrachloroethane	170	187*	29-182	46*	30				
Tetrachloroethene	65	89	42-149	65*	30				
Toluene	79	156*	50-146	41*	30				
1,2,4-Trichlorobenzene	44	55	10-136	57*	30				
1,1,1-Trichloroethane	67	83	52-146	58*	30				
1,1,2-Trichloroethane	131	147	58-152	48*	30				
Trichloroethene	74	98	53-144	63*	30				
Trichlorofluoromethane	91	105	47-163	51*	30				
Vinyl Chloride	103	114	50-154	47*	30				
Xylene (Total)	21*	115	44-136	44*	30				
Batch number: N143242AA	Sample number(s): 7674015 UNSPK: P679501								
Acetone	95	94	35-144	1	30				
Benzene	111	111	72-134	0	30				
Bromodichloromethane	106	106	73-125	0	30				
Bromoform	85	84	48-118	1	30				
Bromomethane	127	124	47-129	3	30				
2-Butanone	109	107	44-135	1	30				
Carbon Disulfide	95	98	53-149	3	30				
Carbon Tetrachloride	114	116	75-148	1	30				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1518373
Reported: 11/23/14 at 08:37 PM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
Chlorobenzene	108	108	87-124	0	30				
Chloroethane	126	125	55-130	1	30				
Chloroform	112	113	81-134	1	30				
Chloromethane	123	120	61-125	3	30				
Cyclohexane	105	108	63-151	3	30				
1,2-Dibromo-3-chloropropane	93	93	50-123	0	30				
Dibromochloromethane	103	103	74-116	0	30				
1,2-Dibromoethane	103	106	77-116	3	30				
1,2-Dichlorobenzene	99	100	84-119	2	30				
1,3-Dichlorobenzene	99	101	86-121	2	30				
1,4-Dichlorobenzene	100	101	85-121	1	30				
Dichlorodifluoromethane	127	127	58-156	0	30				
1,1-Dichloroethane	110	111	84-129	1	30				
1,2-Dichloroethane	118	116	63-142	1	30				
1,1-Dichloroethene	106	107	79-137	2	30				
cis-1,2-Dichloroethene	107	107	80-141	0	30				
trans-1,2-Dichloroethene	110	110	86-131	0	30				
1,2-Dichloropropane	111	111	83-124	1	30				
cis-1,3-Dichloropropene	101	102	70-116	1	30				
trans-1,3-Dichloropropene	108	109	74-119	0	30				
Ethylbenzene	108	107	71-134	0	30				
Freon 113	108	108	89-148	1	30				
2-Hexanone	110	111	38-131	0	30				
Isopropylbenzene	102	102	75-128	0	30				
Methyl Acetate	108	106	51-137	2	30				
Methyl Tertiary Butyl Ether	92	95	72-126	3	30				
4-Methyl-2-pentanone	106	106	45-128	0	30				
Methylcyclohexane	102	105	80-156	3	30				
Methylene Chloride	105	106	78-133	0	30				
Styrene	103	102	78-125	1	30				
1,1,2,2-Tetrachloroethane	105	106	72-128	1	30				
Tetrachloroethene	107	108	80-128	0	30				
Toluene	111	111	80-125	0	30				
1,2,4-Trichlorobenzene	78	81	56-137	3	30				
1,1,1-Trichloroethane	98	98	69-140	0	30				
1,1,2-Trichloroethane	106	107	71-141	1	30				
Trichloroethene	112	112	88-133	1	30				
Trichlorofluoromethane	119	117	63-163	2	30				
Vinyl Chloride	123	123	66-133	0	30				
Xylene (Total)	104	104	79-125	0	30				
Batch number: 143220003A	Sample number(s): 7674014 UNSPK: P675955								
2,4-D	115	112	42-143	1	35				
Dalapon	38	53	16-98	35	50				
2,4-DB	93	86	10-179	3	50				
Dicamba	363*	154*	47-150	80*	50				
Dinoseb	132*	32	10-115	122*	35				
2,4-DP (Dichloroprop)	136	133	32-171	1	50				
MCPA	53*	97	54-138	60*	50				
MCPP (Mecoprop)	53	72	46-138	32	50				
Pentachlorophenol	98	108	11-143	10	30				
2,4,5-T	44	3*	12-172	56*	35				

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1518373
Reported: 11/23/14 at 08:37 PM

Sample Matrix Quality Control

Unspiked (UNSPK) = the sample used in conjunction with the matrix spike
Background (BKG) = the sample used in conjunction with the duplicate

Analysis Name	MS %REC	MSD %REC	MS/MSD Limits	RPD	RPD MAX	BKG Conc	DUP Conc	DUP RPD	Dup RPD Max
2,4,5-TP	94	68	65-156	30	35				
Batch number: 143175708002A	Sample number(s): 7674014 UNSPK: P673057 BKG: P673057								
Arsenic	37*	61*	75-125	10	20	3.89	2.67	37*	20
Cadmium	92	105	75-125	11	20	0.155	0.104	39* (1)	20
Chromium	72*	52*	75-125	8	20	18.5	14.2	27*	20
Lead	-1129 (2)	-1279 (2)	75-125	14	20	69.0	43.2	46*	20
Silver	101	110	75-125	8	20	0.0487 J	0.0295 J	49* (1)	20
Batch number: 143175708002B	Sample number(s): 7674014 UNSPK: P673057 BKG: P673057								
Selenium	97	103	75-125	6	20	0.118 J	N.D.	200* (1)	20
Batch number: 143175708002D	Sample number(s): 7674014 UNSPK: P673057 BKG: P673057								
Barium	15*	68*	75-125	16	20	28.9	23.5	21*	20
Batch number: 143175711002	Sample number(s): 7674014 UNSPK: P673057 BKG: P673057								
Mercury	88	274*	75-125	85*	20	0.0667 J	0.0579 J	14 (1)	20
Batch number: 14322322201B	Sample number(s): 7674014 UNSPK: P670681 BKG: P670681								
Nitrate Nitrogen by IC (solid)	105		90-110			16.1	15.1	7	20
Batch number: 14324057301A	Sample number(s): 7674014 UNSPK: 7674014 BKG: 7674014								
Ammonia Nitrogen	90	91	76-116	1	5	N.D.	N.D.	0 (1)	10
Batch number: 14323820002A	Sample number(s): 7674014 BKG: P674349								
Moisture						20.7	20.3	2	5

Surrogate Quality Control

Surrogate recoveries which are outside of the QC window are confirmed unless attributed to dilution or otherwise noted on the Analysis Report.

Analysis Name: TCL 4.3 VOCs 8260 Soil
Batch number: A143231AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7674014	97	100	97	92
Blank	98	96	98	94
LCS	97	99	100	99
LCSD	98	102	100	99
MS	100	106	113	84
MSD	99	104	110	86
Limits:	50-141	54-135	52-141	50-131

Analysis Name: VOCs- 5ml Water by 8260B
Batch number: N143242AA

	Dibromofluoromethane	1,2-Dichloroethane-d4	Toluene-d8	4-Bromofluorobenzene
7674015	99	102	100	91
Blank	105	101	99	91

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Quality Control Summary

Client Name: STANTEC International, Inc. Group Number: 1518373
Reported: 11/23/14 at 08:37 PM

Surrogate Quality Control

LCS	100	102	106	105
LCSD	100	101	105	103
MS	100	100	107	100
MSD	99	100	105	99
Limits:	80-116	77-113	80-113	78-113

Analysis Name: Herbicides in Soil by 8151A
Batch number: 143220003A

	2,4-Dichlorophenylacetic acid
7674014	88
Blank	88
LCS	89
MS	79
MSD	85
Limits:	44-146

*- Outside of specification
(1) The result for one or both determinations was less than five times the LOQ.
(2) The unspiked result was more than four times the spike added.

Environmental Analysis Request/Chain of Custody

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Acct. # 11842 Group # 1518373 Sample # 7674014-15

Client: **Stantec**	
Project Name/#: Bee-Jay Scales	Site ID #:
Project Manager: Eric Bassett	P.O. #: 213202156 / 2157
Sampler: Gary Ackerman	PWSID #:
Phone #: 612.618.4256	Quote #:
State where sample(s) were collected: Washington	

Sample Identification	Collection Date	Collection Time	Grab	Composite	Matrix: Soil	Water: Sediment	Water: Ground	Water: Surface	Water: Potable	Water: NPDES	Other:	Total # of Containers	VOCs 8260	Herbicides 8151A	Metals 6020 & 7471	Nitrates 300.0	Ammonia 350.3
Wingardner_backfill_111214	11/12/14	08:30	X		X							4	X	X	X	X	X

Analyses Requested / Preservation Codes

For Lab Use Only
SF #: _____
SCR #: _____

Preservation Codes
H = HCl T = Thiosulfate
N = HNO_3 B = NaOH
S = H_2SO_4 P = H_3PO_4
O = Other

Remarks
Standard TAT

Turnaround Time Requested (TAT) (please check): Standard ☑ Rush ☐
(Rush TAT is subject to laboratory approval and surcharges.)

Date results are needed: 12/3/14

Rush results requested by (please check): E-Mail ☑ Phone ☐

E-mail Address: eric.bassett@stantec.com

Phone: 612.618.4256

Data Package Options (please check if required)

Type I (Validation/non-CLP)	☐	MA MCP	☐
Type III (Reduced non-CLP)	☐	CT RCP	☐
Type IV (CLP SOW)	☐	TX TRRP-13	☐
Type VI (Raw Data Only)	☐		

EDD Required? Yes ☐ No ☐ If yes, format: _____

	Relinquished by:	Date	Time	Received by:	Date	Time
1	Gary Ackerman	11-12-14	1100hrs			
2						
3						
4						
5				Received by:	11/13/14	800

Relinquished by Commercial Carrier: UPS ☒ FedEx _____ Other _____

Temperature upon receipt 0.1 °C

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Explanation of Symbols and Abbreviations

The following defines common symbols and abbreviations used in reporting technical data:

RL	Reporting Limit	**BMQL**	Below Minimum Quantitation Level
N.D.	none detected	**MPN**	Most Probable Number
TNTC	Too Numerous To Count	**CP Units**	cobalt-chloroplatinate units
IU	International Units	**NTU**	nephelometric turbidity units
umhos/cm	micromhos/cm	**ng**	nanogram(s)
C	degrees Celsius	**F**	degrees Fahrenheit
meq	milliequivalents	**lb.**	pound(s)
g	gram(s)	**kg**	kilogram(s)
µg	microgram(s)	**mg**	milligram(s)
mL	milliliter(s)	**L**	liter(s)
m3	cubic meter(s)	**µL**	microliter(s)
		pg/L	picogram/liter

< less than - The number following the sign is the limit of quantitation, the smallest amount of analyte which can be reliably determined using this specific test.

> greater than

ppm parts per million - One ppm is equivalent to one milligram per kilogram (mg/kg), or one gram per million grams. For aqueous liquids, ppm is usually taken to be equivalent to milligrams per liter (mg/l), because one liter of water has a weight very close to a kilogram. For gases or vapors, one ppm is equivalent to one microliter per liter of gas.

ppb parts per billion

Dry weight basis Results printed under this heading have been adjusted for moisture content. This increases the analyte weight concentration to approximate the value present in a similar sample without moisture. All other results are reported on an as-received basis.

Data Qualifiers:

C – result confirmed by reanalysis.

J - estimated value – The result is ≥ the Method Detection Limit (MDL) and < the Limit of Quantitation (LOQ).

U.S. EPA CLP Data Qualifiers:

Organic Qualifiers		Inorganic Qualifiers	
A	TIC is a possible aldol-condensation product	**B**	Value is <CRDL, but ≥IDL
B	Analyte was also detected in the blank	**E**	Estimated due to interference
C	Pesticide result confirmed by GC/MS	**M**	Duplicate injection precision not met
D	Compound quantitated on a diluted sample	**N**	Spike sample not within control limits
E	Concentration exceeds the calibration range of the instrument	**S**	Method of standard additions (MSA) used for calculation
N	Presumptive evidence of a compound (TICs only)	**U**	Compound was not detected
P	Concentration difference between primary and confirmation columns >25%	**W**	Post digestion spike out of control limits
U	Compound was not detected	*****	Duplicate analysis not within control limits
X,Y,Z	Defined in case narrative	**+**	Correlation coefficient for MSA <0.995

Analytical test results meet all requirements of NELAC unless otherwise noted under the individual analysis.

Measurement uncertainty values, as applicable, are available upon request.

Tests results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. This report shall not be reproduced except in full, without the written approval of the laboratory.

Times are local to the area of activity. Parameters listed in the 40 CFR part 136 Table II as “analyze immediately” are not performed within 15 minutes.

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APPENDIX L
Final Stabilization Crushed Gravel Geotechnical Sample Results

Statistical Analysis Report

Period 01/01/2014 - 09/11/2014
Plant 12001193-Toppenish Pit
Product 2379-1 1/4" Minus Crushed (Base Crs)
Specification 9-03.9.3 Crushed Surfacing BC

Sample Id	Date	1 1/4" (31.5mm) (%)	1" (25mm) (%)	3/4" (19mm) (%)	5/8" (16mm) (%)	1/2" (12.5mm) (%)	3/8" (9.5mm) (%)	1/4" (6.3mm) (%)	#4 (4.75mm) (%)	#10 (2mm) (%)	#40 (0.425mm) (%)	#80 (0.18mm) (%)	#200 (75um) (%)	Pan (%)
1643583591	03/19/2014 10:27	100.0	92.2	76.0	67.7	56.5	56.5	56.5	**24.0**	24.0	5.8	5.8	3.29	0.00
1643583990	03/19/2014 12:45	100.0	94.9	80.3	68.5	54.4	54.4	54.4	25.6	25.6	6.4	6.4	3.67	0.00
1643584673	03/20/2014 06:30	100.0	97.8	89.0	**81.9**	74.8	74.8	74.8	36.7	36.7	9.0	9.0	5.00	0.00
1643584867	03/20/2014 09:30	100.0	93.0	85.8	**80.7**	75.7	75.7	75.7	43.7	43.7	10.5	10.5	5.06	0.00
1667432040	03/24/2014 08:15	100.0	94.9	83.3	78.0	69.7	69.7	69.7	41.1	41.1	**30.2**	30.2	5.28	0.00
1667432288	03/24/2014 12:00	100.0	97.5	87.7	**82.1**	73.4	73.4	73.4	42.3	42.3	11.1	11.1	5.69	0.00
1667432676	03/25/2014 07:30	100.0	92.7	83.1	71.4	57.3	57.3	57.3	26.6	26.6	6.2	6.2	3.34	0.00
1873201315	03/26/2014 08:30	100.0	96.1	83.3	73.9	63.7	63.7	63.7	38.7	38.7	9.1	9.1	4.60	0.00
1873201557	03/26/2014 13:28	100.0	97.5	82.1	68.6	58.4	58.4	58.4	35.2	35.2	9.1	9.1	4.28	0.00
1881827950	03/28/2014 06:45	100.0	86.5	67.7	54.5	37.7	37.7	37.7	**17.5**	17.5	4.8	4.8	3.11	0.00
1881828133	03/28/2014 10:00	100.0	97.6	82.1	67.6	55.0	55.0	55.0	29.8	29.8	7.2	7.2	4.17	0.00
1994499354	03/28/2014 10:00	100.0	93.1	77.8	63.4	57.0	57.0	57.0	34.3	34.3	8.1	8.1	3.97	0.00
1584906511	03/31/2014 08:23	100.0	90.0	79.6	71.5	61.8	61.8	61.8	37.8	37.8	8.6	8.6	4.20	0.00
1584906597	03/31/2014 09:30	100.0	91.4	77.4	69.2	63.6	63.6	63.6	42.5	42.5	10.2	10.2	5.01	0.00
1584906911	03/31/2014 12:45	100.0	100.0	89.1	75.8	65.2	65.2	65.2	38.8	38.8	9.4	9.4	4.66	0.00
1772614544	04/01/2014 02:30	100.0	94.0	83.8	71.8	64.8	64.8	64.8	40.5	40.5	9.4	9.4	4.12	0.00
1584907177	04/01/2014 06:00	100.0	90.7	72.8	63.2	56.1	56.1	56.1	36.7	36.7	9.6	9.6	5.01	0.00
1584907465	04/01/2014 09:30	100.0	89.8	81.7	73.8	64.9	64.9	64.9	40.1	40.1	9.8	9.8	4.91	0.00
1772614461	04/02/2014 05:30	100.0	97.6	90.4	**80.5**	75.1	75.1	75.1	**52.9**	52.9	12.2	12.2	5.87	0.00
1772614886	04/02/2014 09:00	100.0	96.6	87.3	76.9	65.7	65.7	65.7	37.6	37.6	9.1	9.1	4.74	0.00
1772615493	04/03/2014 05:30	100.0	97.4	86.0	77.4	69.4	69.4	69.4	41.9	41.9	9.6	9.6	4.92	0.00
1772615872	04/03/2014 12:30	100.0	89.6	78.8	75.6	68.2	68.2	68.2	**47.7**	47.7	11.1	11.1	5.15	0.00
1959932199	04/07/2014 06:00	100.0	97.4	87.2	77.8	71.0	71.0	71.0	45.0	45.0	11.2	11.2	5.89	0.00
1597189604	04/09/2014 01:30	100.0	95.6	83.1	75.5	59.9	59.9	59.9	26.8	26.8	7.0	7.0	4.30	0.00
1597188833	04/09/2014 05:45	100.0	99.2	83.7	71.1	58.9	58.9	58.9	29.4	29.4	7.6	7.6	4.10	0.00

Statistical Analysis Report

Period 01/01/2014 - 09/11/2014
Plant 12001193-Toppenish Pit
Product 2379-1 1/4" Minus Crushed (Base Crs)
Specification 9-03.9.3 Crushed Surfacing BC

Sample Id	Date	1 1/4" (31.5mm) (%)	1" (25mm) (%)	3/4" (19mm) (%)	5/8" (16mm) (%)	1/2" (12.5mm) (%)	3/8" (9.5mm) (%)	1/4" (6.3mm) (%)	#4 (4.75mm) (%)	#10 (2mm) (%)	#40 (0.425mm) (%)	#80 (0.18mm) (%)	#200 (75um) (%)	Pan (%)
1717621564	04/10/2014 01:30	100.0	95.8	73.4	66.3	59.9	59.9	59.9	25.4	25.4	6.2	6.2	3.28	0.00
1717621220	04/10/2014 07:15	100.0	97.0	83.8	73.7	64.6	64.6	64.6	32.5	32.5	8.6	8.6	4.66	0.00
1717621982	04/11/2014 06:30	100.0	96.4	83.0	77.9	70.3	70.3	70.3	36.9	36.9	9.3	9.3	4.99	0.00
1779796427	04/14/2014 08:00	100.0	92.4	82.9	78.7	67.1	67.1	67.1	41.4	41.4	11.3	11.3	6.19	0.00
1779796827	04/14/2014 12:00	100.0	90.5	77.7	69.0	57.9	57.9	57.9	31.4	31.4	8.9	8.9	4.85	0.00
1779797608	04/15/2014 07:30	100.0	92.7	84.1	77.5	68.6	68.6	68.6	44.2	44.2	11.8	11.8	5.80	0.00
1779797942	04/15/2014 12:15	100.0	98.4	94.9	**91.2**	80.2	80.2	80.2	**53.3**	53.3	14.1	14.1	6.69	0.00
1556057025	04/16/2014 08:29	100.0	94.5	82.2	74.8	60.0			33.2		9.2		4.91	0.00
1556057467	04/16/2014 11:49	100.0	92.1	82.3	72.8	59.2			29.2		7.5		4.13	0.00
1556058212	04/17/2014 07:10	100.0	96.5	82.5	69.9	54.1	54.1	54.1	25.4	25.4	7.0	7.0	3.88	0.00
1556058499	04/17/2014 09:00	100.0	91.0	79.6	67.9	54.0	54.0	54.0	27.6	27.6	7.9	7.9	4.54	0.00
1654589334	04/17/2014 12:30	100.0	93.8	84.2	74.9	59.3	59.3	59.3	33.5	33.5	9.3	9.3	5.01	0.00
1654591188	04/21/2014 10:00	100.0	92.7	72.6	57.5	46.6	46.6	46.6	28.0	28.0	8.4	8.4	4.37	0.00
1953687167	04/22/2014 08:00	100.0	91.1	70.5	58.1	45.0	45.0	45.0	26.6	26.6	6.8	6.8	3.75	0.00
1953688118	04/23/2014 05:50	100.0	92.5	76.1	65.7	54.8	54.8	54.8	34.6	34.6	9.4	9.4	4.96	0.00
1959932988	04/23/2014 12:00	100.0	91.0	69.7	55.4	44.8	44.8	44.8	28.5	28.5	7.3	7.3	3.82	0.00
1937933528	04/29/2014 12:30	100.0	94.0	80.3	70.6	60.5	60.5	60.5	40.8	40.8	10.9	10.9	5.44	0.00
1575778356	05/01/2014 07:30	100.0	93.8	84.5	77.7	69.4	69.4	69.4	**47.4**	47.4	11.8	11.8	5.82	0.00
1575778789	05/01/2014 12:00	100.0	98.7	85.1	73.6	60.9	60.9	60.9	39.7	39.7	10.1	10.1	5.06	0.00
1575779312	05/02/2014 06:00	100.0	89.2	74.9	61.4	49.8	49.8	49.8	29.6	29.6	7.6	7.6	4.20	0.00
1581420565	05/05/2014 06:00	100.0	97.5	87.8	77.5	64.3	64.3	64.3	41.2	41.2	10.0	10.0	5.07	0.00
1581421107	05/05/2014 12:30	100.0	94.9	86.1	73.4	60.6	60.6	60.6	40.2	40.2	10.4	10.4	5.17	0.00
1581421773	05/06/2014 07:30	100.0	95.4	86.0	79.2	68.8	68.8	68.8	39.5	39.5	8.2	8.2	4.38	0.00
1769319603	05/07/2014 09:00	100.0	95.7	88.8	79.1	68.3	68.3	68.3	39.2		9.8	9.8	5.54	0.00
1737518901	05/08/2014 06:30	100.0	97.6	89.3	**86.0**	78.4	78.4	78.4	**50.0**	50.0	11.3	11.3	5.51	0.00

Statistical Analysis Report

Period 01/01/2014 - 09/11/2014
Plant 12001193-Toppenish Pit
Product 2379-1 1/4" Minus Crushed (Base Crs)
Specification 9-03.9.3 Crushed Surfacing BC

Sample Id	Date	1 1/4" (31.5mm) (%)	1" (25mm) (%)	3/4" (19mm) (%)	5/8" (16mm) (%)	1/2" (12.5mm) (%)	3/8" (9.5mm) (%)	1/4" (6.3mm) (%)	#4 (4.75mm) (%)	#10 (2mm) (%)	#40 (0.425mm) (%)	#80 (0.18mm) (%)	#200 (75um) (%)	Pan (%)
1737519431	05/08/2014 11:45	100.0	93.3	84.2	72.5	62.4	62.4	62.4	35.0	35.0	8.4	8.4	4.77	0.00
1930131452	05/12/2014 07:00	100.0	96.7	88.8	**81.8**	69.7	69.7	69.7	38.9	38.9	8.9	8.9	4.66	0.00
1930131939	05/12/2014 11:30	100.0	96.0	81.7	75.9	68.6	68.6	68.6	**46.8**	46.8	12.5	12.5	6.29	0.00
1937935256	05/13/2014 10:15	100.0	95.1	81.9	75.0	64.4	64.4	64.4	35.3	35.3	8.2	8.2	4.31	0.00
1967301922	05/14/2014 05:30	100.0	94.3	84.3	76.0	65.8	65.8	65.8	35.4	35.4	8.1	8.1	4.29	0.00
1967302533	05/14/2014 12:50	100.0	97.9	95.8	**89.2**	76.8	76.8	76.8	**47.5**	47.5	13.5	13.5	6.65	0.00
1876400651	05/19/2014 05:38	100.0	91.9	84.8	77.7	69.9	69.9	69.9	39.0	39.0	9.0	9.0	4.48	0.00
1940286059	05/19/2014 12:50	100.0	97.3	76.4	60.0	48.2	48.2	48.2	**24.0**	24.0	5.3	5.3	2.86	0.00
1940286496	05/20/2014 05:30	100.0	94.0	78.7	68.7	56.1	56.1	56.1	28.0	28.0	5.8	5.8	2.84	0.00
1940287383	05/20/2014 12:30	100.0	91.4	71.9	63.5	54.2	54.2	54.2	30.5	30.5	7.3	7.3	3.61	0.00
1530722934	05/21/2014 06:00	100.0	96.9	79.1	65.3	50.2	50.2	50.2	**24.8**	24.8	5.9	5.9	3.06	0.00
1530723658	05/21/2014 09:00	100.0	93.4	81.7	74.3	64.7	64.7	64.7	35.8	35.8	7.1	7.1	1.28	0.00
1530723650	05/21/2014 12:30	100.0	97.7	83.7	72.5	58.0	58.0	58.0	32.2	32.2	7.4	7.4	3.72	0.00
1580996389	05/22/2014 06:35	100.0	95.2	73.0	64.2	55.3	55.3	55.3	29.5	29.5	6.0	6.0	2.95	0.00
1717268476	05/27/2014 07:30	100.0	93.0	66.9	56.6	45.7	45.7	45.7	25.3	25.3	5.3	5.3	3.03	0.00
1967303099	05/28/2014 07:30	100.0	95.4	80.2	67.1	56.0	56.0	56.0	29.9	29.9	4.5	4.5	0.94	0.00
1967303040	05/28/2014 08:00	100.0	96.1	80.7	68.7	56.5	56.5	56.5	30.4	30.4	6.3	6.3	3.32	0.00
1994499911	05/28/2014 11:45	100.0	100.0	89.2	**80.4**	72.2	72.2	72.2	43.8	43.8	10.9	10.9	5.41	0.00
1515762764	05/29/2014 08:00	100.0	95.4	81.2	69.5	58.0	58.0	58.0	32.4	32.4	7.7	7.7	4.20	0.00
1515763127	05/29/2014 12:45	100.0	91.0	77.8	63.6	50.3	50.3	50.3	25.0	25.0	5.8	5.8	3.20	0.00
1894088936	07/09/2014 06:00	100.0	98.6	89.0	79.4	60.8	60.8	60.8	30.2	30.2	7.3	7.3	3.64	0.00
1963954769	07/10/2014 05:30	100.0	92.9	76.3	64.7	52.1	52.1	52.1	26.8	26.8	6.7	6.7	3.60	0.00
1544922955	07/11/2014 06:00	100.0	95.6	77.5	65.4	51.2	51.2	51.2	27.8	27.8	7.0	7.0	3.87	0.00
1544923109	07/11/2014 06:00	100.0	96.2	86.3	78.0	64.7	64.7	64.7	34.3	34.3	7.4	7.4	3.73	0.00
1561932179	07/14/2014 07:00	100.0	98.8	85.0	78.6	62.1	62.1	62.1	33.5	33.5	7.9	7.9	4.01	0.00

Statistical Analysis Report

Period 01/01/2014 - 09/11/2014
Plant 12001193-Toppenish Pit
Product 2379-1 1/4" Minus Crushed (Base Crs)
Specification 9-03.9.3 Crushed Surfacing BC

Sample Id	Date	1 1/4" (31.5mm) (%)	1" (25mm) (%)	3/4" (19mm) (%)	5/8" (16mm) (%)	1/2" (12.5mm) (%)	3/8" (9.5mm) (%)	1/4" (6.3mm) (%)	#4 (4.75mm) (%)	#10 (2mm) (%)	#40 (0.425mm) (%)	#80 (0.18mm) (%)	#200 (75um) (%)	Pan (%)
1561932738	07/14/2014 12:00	100.0	99.2	91.6	**84.7**	69.1	69.1	69.1	40.1	40.1	9.2	9.2	4.70	0.00
1561933544	07/15/2014 06:00	100.0	95.1	80.5	68.5	52.2	52.2	52.2	28.2	28.2	6.5	6.5	3.28	0.00
1927580971	07/15/2014 11:30	100.0	97.4	85.0	**81.1**	70.5	70.5	70.5	44.3	44.3	10.7	10.7	5.11	0.00
1744493661	07/17/2014 08:00	100.0	94.6	82.1	67.5	50.2	50.2	50.2	25.6	25.6	5.3	5.3	2.43	0.00
1744494090	07/17/2014 12:00	100.0	97.1	85.2	72.8	54.0	54.0	54.0	29.0	29.0	6.7	6.7	3.57	0.00
1877943861	07/18/2014 11:00	100.0	97.2	86.1	72.9	52.7	52.7	52.7	28.7	28.7	7.4	7.4	3.94	0.00
1877945288	07/21/2014 06:00	100.0	96.9	85.3	76.1	63.1	63.1	63.1	38.0	38.0	8.5	8.5	4.20	0.00
1935182931	07/21/2014 08:45	100.0	95.6	85.9	79.5	65.7	65.7	65.7	42.6	42.6	10.9	10.9	5.36	0.00
1935182927	07/21/2014 12:15	100.0	98.1	88.8	**83.4**	72.6	72.6	72.6	**49.1**	49.1	11.7	11.7	5.62	0.00
1935183602	07/22/2014 06:30	100.0	96.8	81.7	66.8	48.7	48.7	48.7	27.5	27.5	6.4	6.4	3.48	0.00
1935184173	07/22/2014 13:45	100.0	98.6	89.9	78.3	64.2	64.2	64.2	39.2	39.2	9.4	9.4	4.94	0.00
1963955818	07/23/2014 06:30	100.0	98.5	89.7	**83.0**	73.8	73.8	73.8	**48.3**	48.3	12.4	12.4	5.86	0.00
1989738593	07/23/2014 11:35	100.0	93.3	85.7	74.3	59.0	59.0	59.0	35.7	35.7	8.6	8.6	4.35	0.00
1675840621	07/24/2014 06:15	100.0	98.5	78.9	61.4	45.7	45.7	45.7	**24.6**	24.6	6.4	6.4	3.75	0.00
1675841054	07/24/2014 11:45	100.0	97.1	82.6	72.8	61.8	61.8	61.8	39.8	39.8	9.2	9.2	4.55	0.00
1765368772	07/30/2014 12:00	100.0	94.2	85.1	75.8	59.4	59.4	59.4	32.9	32.9	8.4	8.4	4.35	0.00
1765368781	07/30/2014 12:00	100.0	96.8	86.0	77.9	62.3	62.3	62.3	35.0	35.0	8.7	8.7	4.39	0.00
1765369078	08/04/2014 08:00	100.0	100.0	93.8	**82.9**	62.1	62.1	62.1	34.1	34.1	7.8	7.8	3.95	0.00
1765369507	08/04/2014 12:00	100.0	94.0	79.3	65.6	44.4	44.4	44.4	**18.4**	18.4	4.6	4.6	2.66	0.00
1932518023	08/05/2014 06:50	100.0	96.6	87.2	73.5	57.8	57.8	57.8	29.0	29.0	6.9	6.9	3.36	0.00
1932518460	08/05/2014 11:45	100.0	98.2	93.1	**81.5**	67.4	67.4	67.4	38.9	38.9	8.7	8.7	3.80	0.00
1932519073	08/06/2014 06:30	100.0	97.1	84.1	71.6	54.9	54.9	54.9	26.3	26.3	6.8	6.8	3.80	0.00
1980441540	08/06/2014 11:45	100.0	95.7	89.7	**80.7**	63.1	63.1	63.1	32.0	32.0	8.4	8.4	4.55	0.00
1690382587	08/07/2014 06:37	100.0	96.3	88.4	78.3	59.7	59.7	59.7	32.0	32.0	7.9	7.9	4.13	0.00
1690383076	08/07/2014 11:55	100.0	94.0	84.5	71.1	49.0	49.0	49.0	**22.4**	22.4	5.9	5.9	3.21	0.00

Statistical Analysis Report

Period 01/01/2014 - 09/11/2014
Plant 12001193-Toppenish Pit
Product 2379-1 1/4" Minus Crushed (Base Crs)
Specification 9-03.9.3 Crushed Surfacing BC

	1 1/4" (31.5mm) (%)	1" (25mm) (%)	3/4" (19mm) (%)	5/8" (16mm) (%)	1/2" (12.5mm) (%)	3/8" (9.5mm) (%)	1/4" (6.3mm) (%)	#4 (4.75mm) (%)	#10 (2mm) (%)	#40 (0.425mm) (%)	#80 (0.18mm) (%)	#200 (75um) (%)	Pan (%)
Count	100	100	100	100	100	98	98	100	97	100	98	100	100
Min	100.0	86.5	66.9	54.5	37.7	37.7	37.7	17.5	17.5	4.5	4.5	0.94	0.00
Max	100.0	100.0	95.8	91.2	80.2	80.2	80.2	53.3	53.3	30.2	30.2	6.69	0.00
Range	0.0	13.5	28.9	36.7	42.5	42.5	42.5	35.8	35.8	25.7	25.7	5.75	0.00
Mean	100.0	95.2	82.9	73.0	60.8	60.9	60.9	34.8	34.8	8.7	8.7	4.34	0.00
St Dev	0.00	2.78	5.71	7.36	8.56	8.65	8.65	7.68	7.76	2.97	3.00	1.021	0.000
CV	0.00	0.03	0.07	0.10	0.14	0.14	0.14	0.22	0.22	0.34	0.34	0.235	
Lower Target													
Upper Target													
Target													
Lower Spec (LSL)	100	80		50				25		3		0	
Upper Spec (USL)	100	100		80				45		18		7.5	

Statistical Analysis Report

Period 01/01/2014 - 09/11/2014
Plant 12001193-Toppenish Pit
Comments

Query Selections
Date Created 09/11/2014
Date Range 01/01/2014 - 09/11/2014
Plant Toppenish Pit
Sample Type Production

Columbia Asphalt & Gravel

Product: Crushed Base Coarse

Sample Rate: 600 Tons

Plant: DeAtley - Wapato

Specification: 9-02.9(3) Crushed Base Course

Period: 2014

Date	Time	1 1/4" Screen	1" Screen	3/4" Screen	5/8" Screen	1/2" Screen	3/8" Screen	#4 Screen	#8 Screen	#16 Screen	#30 Screen	#40 Screen	#50 Screen	#100 Screen	#200 Screen	%F	SE
2/27/14	4:15 PM	100.00	95.81	81.77	72.20	59.50	51.19	34.13	22.16	15.18	11.08	10.32	8.21	6.28	4.88	100.00	65.00
2/28/14	3:00 AM	100.00	100.00	83.39	77.11	65.60	58.05	41.47	27.43	18.77	13.55	12.40	9.85	7.35	5.61	98.00	56.00
2/28/14	6:00 AM	100.00	100.00	84.97	72.59	62.81	53.67	37.35	24.65	16.80	12.13	11.24	9.13	7.02	5.43	99.00	59.00
2/28/14	9:30 AM	100.00	99.35	88.33	78.50	68.62	60.08	41.12	26.15	17.42	12.53	11.52	9.36	7.21	5.63	100.00	58.00
2/28/14	2:45 PM	100.00	96.93	79.95	68.90	56.21	48.19	31.99	20.50	13.87	10.00	9.24	7.29	5.39	4.10	99.00	63.00
3/2/14	6:00 AM	100.00	95.06	73.71	62.85	51.15	43.67	27.84	17.94	12.39	9.14	8.43	6.74	5.08	3.94	98.00	54.00
3/2/14	10:30 AM	100.00	96.78	76.32	66.01	56.50	48.95	31.30	20.80	14.44	10.69	10.13	8.04	6.19	4.88	98.00	62.00
3/2/14	3:30 PM	100.00	95.03	73.42	64.38	54.78	46.73	30.43	19.53	13.26	9.59	8.97	6.96	5.20	3.90	100.00	59.00
3/2/14	9:20 PM	100.00	96.29	73.49	65.23	55.98	47.66	30.27	20.14	14.33	10.00	9.14	7.35	5.56	4.09	99.00	60.00
3/3/14	4:50 AM	100.00	98.39	81.44	69.57	56.41	48.33	31.65	19.88	13.34	9.50	8.72	6.73	4.96	3.80	100.00	55.00
3/3/14	11:00 AM	100.00	98.26	82.12	72.40	58.16	50.43	33.45	21.49	14.56	10.64	10.06	8.17	6.57	5.14	100.00	64.00
3/3/14	3:30 PM	100.00	95.60	75.49	64.77	54.92	47.45	31.75	20.09	13.63	9.95	9.19	7.46	5.76	4.50	100.00	57.00
3/3/14	10:00 PM	100.00	97.27	77.03	65.69	55.06	48.56	33.71	21.56	14.34	10.08	9.20	7.14	5.17	3.87	100.00	61.00
3/4/14	4:35 AM	100.00	96.26	77.20	64.39	54.10	46.60	31.32	19.83	13.37	9.66	9.09	7.27	5.63	4.32	100.00	67.00
3/4/14	11:30 AM	100.00	95.46	74.90	62.17	51.36	40.29	26.48	16.35	11.38	9.11	8.68	6.99	5.42	4.32	100.00	63.00
3/4/14	11:00 AM	100.00	96.01	70.87	57.63	45.55	36.28	22.66	14.80	10.45	7.90	7.59	6.06	4.75	3.72	100.00	67.30
3/5/14	4:40 AM	100.00	98.24	76.78	66.14	55.44	46.80	30.61	18.90	12.46	8.93	8.50	6.69	5.22	4.04	100.00	57.40
3/5/14	12:40 PM	100.00	98.01	77.43	66.25	53.70	45.69	29.43	18.72	12.73	9.39	8.95	7.05	5.46	4.29	100.00	66.00
3/5/14	9:05 PM	100.00	96.89	81.85	71.41	59.26	50.78	33.61	21.78	14.80	10.61	9.38	8.02	6.23	4.69	100.00	64.20
3/5/14	12:40 PM	100.00	98.01	77.43	66.25	53.70	45.69	29.43	18.72	12.73	9.39	8.95	7.05	5.46	4.29	100.00	66.00
3/5/14	12:00 PM	100.00	96.10	79.76	69.37	58.82	49.60	32.21	21.77	15.35	11.48	10.77	8.69	6.73	5.23	100.00	51.60
3/6/14	2:30 AM	100.00	98.92	78.94	65.84	52.55	44.49	28.81	19.40	14.27	11.33	7.85	6.33	4.82	3.67	100.00	72.70
3/6/14	6:00 AM	100.00	98.63	77.71	67.40	55.33	46.32	30.23	18.92	12.62	9.17	8.54	7.02	5.33	4.10	100.00	76.20
3/6/14	3:25 PM	100.00	97.31	81.68	69.87	56.46	45.92	28.01	17.65	12.00	8.87	8.45	6.74	3.58	2.44	100.00	57.10
3/6/14	5:05 PM	100.00	98.60	77.45	60.75	52.48	44.43	27.92	17.93	12.49	9.28	8.24	6.97	4.47	3.56	100.00	63.00
3/10/14	4:30 AM	100.00	99.15	81.02	71.73	59.01	49.33	31.06	20.17	13.79	10.03	9.41	7.54	5.82	4.47	100.00	65.00
3/10/14	11:30 AM	100.00	96.85	76.60	65.13	53.29	45.54	27.85	18.16	12.77	9.69	9.18	7.53	6.09	4.88	100.00	57.00
3/10/14	12:30 PM	100.00	94.20	76.39	63.28	47.49	41.34	24.29	17.24	11.24	9.02	8.86	7.01	5.98	4.72	100.00	54.00
3/10/14	3:00 PM	100.00	97.44	77.86	68.08	55.23	44.86	26.10	16.80	11.62	8.79	8.54	7.05	5.95	4.82	100.00	63.00
3/10/14	7:54 PM	100.00	96.81	78.12	68.91	55.15	46.46	29.19	19.15	13.09	9.60	9.08	7.16	5.58	4.35	100.00	63.00
3/11/14	5:00 AM	100.00	98.36	73.77	64.14	51.19	41.66	25.88	17.18	11.83	8.61	8.11	6.52	5.09	3.93	100.00	62.00
3/11/14	2:15 PM	100.00	92.18	73.70	61.29	46.24	37.15	23.39	15.63	11.08	8.45	8.28	6.58	5.27	4.18	100.00	59.00
7/3/14	9:35 AM	100.00	91.04	71.45	53.46	45.87	30.49	20.56	15.19	11.36	8.21	5.91	4.47	3.89	3.08	na	na
8/20/14	8:00 AM	100.00	96.87	85.06	70.29	63.32	53.62	34.10	22.42	16.64	13.01	10.29	9.83	7.63	6.20	na	na
9/18/14	10:00 AM	100.00	93.47	82.55	71.23	67.88	60.22	40.10	26.07	18.59	13.88	10.99	10.24	7.64	5.97	na	na
9/18/14	11:00 AM	100.00	98.66	86.32	74.58	71.22	63.57	40.07	26.19	19.43	15.25	11.54	11.61	8.99	7.29	na	na
Average:		**100.00**	**96.90**	**78.51**	**67.22**	**56.12**	**47.50**	**30.83**	**20.04**	**13.85**	**10.24**	**9.27**	**7.58**	**5.80**	**4.51**	**99.72**	**61.48**
Specification:		99-100	80-100	N/A	50-80	N/A	N/A	25-45	N/A	N/A	N/A	3-18	N/A	N/A	0-7.5	75% Min	40 Min

Baer Testing Inc.
1106 Ledwich Ave.
Yakima, WA 98902
(509) 469-3068 Office
(509) 469-3070 Fax

CLIENT:	Stantec	**PROJECT NUMBER:**	14-283
PROJECT:	Bee Jay Scales	**WORK ORDER #:**	9256
SAMPLE SOURCE:	CPM - Toppenish Pit	**SAMPLE NUMBER:**	9256-1
MATERIAL TYPE:	CSBC - WSDOT #9-03.9(3)	**DATE TESTED:**	10/7/2014
DATE SAMPLED:	Client Sampled	**TESTED BY:**	SRB

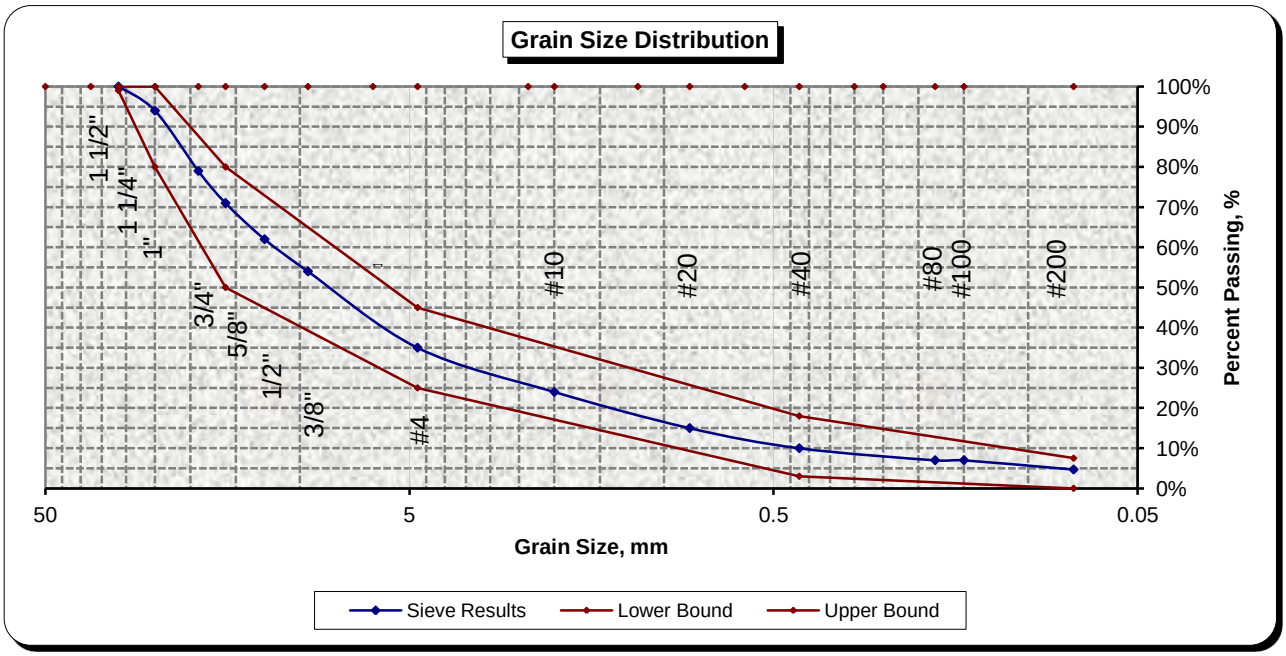
SIEVE ANALYSIS

Sieve Size:	Percent Passing:	Specs:	Sieve Size:	Percent Passing:	Specs:
4"			#4	**35%**	25-45%
3"			#8		
2 1/2"			#10	**24%**	
2"			#16		
1 1/2"			#20	**15%**	
1 1/4"	**100%**	99-100%	#30		
1"	**94%**	80-100%	#40	**10%**	3-18%
3/4"	**79%**		#50		
5/8"	**71%**	50-80%	#60		
1/2"	**62%**		#80	**7%**	
3/8"	**54%**		#100	**7%**	
1/4"			#200	**4.7%**	7.5% Max

SOIL MOISTURE DETERMINATION - ASTM D2216

FRACTURE FACE

SAND EQUIVALENT ASTM 2419



REVIEWED BY: X

APPENDIX M
Backfill Compaction Testing Results

Backfill Compaction Testing Results
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Test No.	Date	Retest of Test No.	Excavation Area	Survey Coordinates	Elevation (ft amsl)	Backfill Material Source & Description[A]	Maximum Dry Density (PCF)	Optimum Moisture Content (%)	Field Dry Density (PCF)	Field Moisture Content (%)	Percent of Maximum Dry Density	Pass?
DT-1	9/12/2014	n/a	Area 5 West	N: 1761950.4 E: 363247.7	739.9	Clean Site backfill	116 (114.4[B])	13.6 (11.2[B])	103.3	12.3	89.1 (90.1[B])	No (Yes[B)]
DT-2	9/12/2014	n/a	Area 5 West	n/a	n/a	Clean Site backfill	116	13.6	100.6	11.8	86.7	No
DT-2a	9/12/2014	DT-2	Area 5 West	N: 1761938.9 E: 363250.3	741.0	Clean Site backfill	116	13.6	104.7	12.1	90.3	Yes
DT-3	9/12/2014	n/a	Area 5 West	N: 1761945.5 E: 363249.1	741.9	Clean Site backfill	116 (114.4[B])	13.6 (11.2[B])	103.0	11.0	88.8 (90.0[B])	No (Yes[B)]
DT-4	9/12/2014	n/a	Area 5 West	N: 1761937.5 E: 363240.6	742.4	Clean Site backfill	116	13.6	105.8	11.6	91.2	Yes
DT-5	9/12/2014	n/a	Area 5 West	N: 1761943.8 E: 363244.4	743.2	Clean Site backfill	116	13.6	110.8	9.9	95.5	Yes
DT-6	9/15/2014	n/a	Area 2	N: 1761843.3 E: 363127.2	737.5	Wingardner import backfill and clean Site backfill mix	116	13.6	104.6	9.2	90.2	Yes
DT-7	9/15/2014	n/a	Area 2	N: 1761844.9 E: 363121.6	738.7	Wingardner import backfill and clean Site backfill mix	116	13.6	108.3	11.2	93.4	Yes
DT-8	9/15/2014	n/a	Area 2	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	102.1	10.5	88.0	No
DT-8a	9/15/2014	DT-8	Area 2	N: 1761847.1 E: 363131.4	739.3	Wingardner import backfill and clean Site backfill mix	116	13.6	106.6	11.0	91.9	Yes
DT-9	9/15/2014	n/a	Area 2	N: 1761836.4 E: 363132.5	740.7	Wingardner import backfill and clean Site backfill mix	116	13.6	107.2	16.6	92.4	Yes
DT-10	9/15/2014	n/a	Area 2	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	100.9	16.0	87.0	No
DT-10a	9/15/2014	DT-10	Area 2	N: 1761839.0 E: 363122.7	741.4	Wingardner import backfill and clean Site backfill mix	116	13.6	107.6	8.9	92.8	Yes
DT-11	9/15/2014	n/a	Area 4	N: 1761849.4 E: 363199.7	739.2	Wingardner import backfill	114.4	11.2	106.7	12.0	93.3	Yes
DT-12	9/15/2014	n/a	Area 4	N: 1761838.2 E: 363191.1	740.5	Wingardner import backfill	114.4	11.2	106.0	14.8	92.7	Yes
DT-13	9/15/2014	n/a	Area 4	N: 1761835.6 E: 363187.0	741.2	Wingardner import backfill	114.4	11.2	104.6	13.2	91.4	Yes
DT-14	9/15/2014	n/a	Area 4	N: 1761849.7 E: 363185.4	741.4	Wingardner import backfill	114.4	11.2	113.6	10.5	99.3	Yes
DT-15	9/16/2014	n/a	Area 5 South	N: 1762040.7 E: 363173.6	735.8	Wingardner import backfill	114.4	11.2	104.2	9.2	91.1	Yes
DT-16	9/16/2014	n/a	Area 5 South	N: 1762045.1 E: 363165.8	736.7	Wingardner import backfill	114.4	11.2	104.9	11.9	91.7	Yes
DT-17	9/16/2014	n/a	Area 5 South	n/a	n/a	Wingardner import backfill	114.4	11.2	100.1	14.5	87.5	No

Backfill Compaction Testing Results
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Test No.	Date	Retest of Test No.	Excavation Area	Survey Coordinates	Elevation (ft amsl)	Backfill Material Source & Description[A]	Maximum Dry Density (PCF)	Optimum Moisture Content (%)	Field Dry Density (PCF)	Field Moisture Content (%)	Percent of Maximum Dry Density	Pass?
DT-17a	9/16/2014	DT-17	Area 5 South	N: 1762046.9 E: 363165.9	737.8	Wingardner import backfill	114.4	11.2	107.7	8.3	94.1	Yes
DT-18	9/17/2014	n/a	Area 5 South	N: 1762044.8 E: 363168.8	738.4	Wingardner import backfill and clean Site backfill mix	116	13.6	105.9	9.0	91.3	Yes
DT-19	9/17/2014	n/a	Area 5 South	N: 1762046.3 E: 363178.9	739.7	Wingardner import backfill and clean Site backfill mix	116	13.6	109.1	8.5	94.1	Yes
DT-20	9/17/2014	n/a	Area 5 South	N: 1762046.0 E: 363161.7	740.9	Wingardner import backfill and clean Site backfill mix	116	13.6	107.6	9.1	92.8	Yes
DT-21	9/17/2014	n/a	Area 5 South	N: 1762063.2 E: 363175.4	740.8	Wingardner import backfill and clean Site backfill mix	116	13.6	105.4	10.5	90.9	Yes
DT-22	9/17/2014	n/a	Area 5 South	N: 1762035.1 E: 363176.5	742.5	Wingardner import backfill and clean Site backfill mix	116	13.6	108.2	11.9	93.3	Yes
DT-23	9/22/2014	n/a	Area 5 East	n/a	n/a	Site backfill	116	13.6	90.5	8.6	78.0	No
DT-23a	9/22/2014	DT-23	Area 5 East	n/a	n/a	Site backfill	116	13.6	101.4	11.5	87.4	No
DT-23b	9/22/2014	DT-23	Area 5 East	n/a	n/a	Site backfill	116	13.6	97.7	16.0	84.2	No
DT-23c	9/22/2014	DT-23	Area 5 East	N: 1762061.2 E: 363267.7	737.3	Site backfill	116	13.6	104.8	12.2	90.3	Yes
DT-24	9/22/2014	n/a	Area 5 East	n/a	n/a	Wingardner import backfill	114.4	11.2	98.8	11.3	86.4	No
DT-24a	9/22/2014	DT-24	Area 5 East	N: 1762059.9 E: 363275.0	738.0	Wingardner import backfill	114.4	11.2	103.3	12.4	90.3	Yes
DT-25	9/24/2014	n/a	Area 5 East	N: 1762070.5 E: 363263.4	738.1	Wingardner import backfill and clean Site backfill mix	116	13.6	112.2	7.8	96.7	Yes
DT-26	9/24/2014	n/a	Area 5 East	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	88.0	2.1	75.9	No
DT-26a	9/24/2014	DT-26	Area 5 East	N: 1762052.7 E: 363249.5	738.7	Wingardner import backfill and clean Site backfill mix	116	13.6	104.9	12.6	90.4	Yes
DT-27	9/24/2014	n/a	Area 5 East	N: 1762028.0 E: 363261.2	738.1	Wingardner import backfill and clean Site backfill mix	116	13.6	104.5	12.5	90.1	Yes
DT-28	9/24/2014	n/a	Area 5 East	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	102.7	10.8	88.5	No
DT-28a	9/24/2014	DT-28	Area 5 East	N: 1762054.1 E: 363280.2	739.4	Wingardner import backfill and clean Site backfill mix	116	13.6	114.8	9.3	99.0	Yes
DT-29	9/24/2014	n/a	Area 5 East	n/a	n/a	Wingardner import backfill	114.4	11.2	98.1	11.6	85.8	No
DT-29a	9/24/2014	DT-29	Area 5 East	N: 1762029.8 E: 363247.0	739.0	Wingardner import backfill	114.4	11.2	104.3	10.6	91.2	Yes

Backfill Compaction Testing Results
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Test No.	Date	Retest of Test No.	Excavation Area	Survey Coordinates	Elevation (ft amsl)	Backfill Material Source & Description[A]	Maximum Dry Density (PCF)	Optimum Moisture Content (%)	Field Dry Density (PCF)	Field Moisture Content (%)	Percent of Maximum Dry Density	Pass?
DT-30	9/24/2014	n/a	Area 5 East	n/a	n/a	Wingardner import backfill	114.4	11.2	100.3	11.1	87.7	No
DT-30a	9/24/2014	DT-30	Area 5 East	N: 1762033.9 E: 363263.6	739.8	Wingardner import backfill	114.4	11.2	103.5	11.1	90.5	Yes
DT-31	9/24/2014	n/a	Area 5 East	N: 1762024.8 E: 363266.0	740.9	Wingardner import backfill	114.4	11.2	103.4	14.0	90.4	Yes
DT-32	9/24/2014	n/a	Area 5 East	N: 1762045.6 E: 363235.2	740.6	Wingardner import backfill	114.4	11.2	103.1	11.8	90.1	Yes
DT-33	9/24/2014	n/a	Area 5 East	N: 1762048.2 E: 363254.4	741.7	Wingardner import backfill and clean Site backfill mix	116	13.6	106.5	9.8	91.8	Yes
DT-34	9/25/2014	n/a	Area 5 East	N: 1762085.6 E: 363255.1	741.7	Wingardner import backfill and clean Site backfill mix	116	13.6	105.9	11.1	91.3	Yes
DT-35	9/25/2014	n/a	Area 5 East	N: 1762015.4 E: 363255.3	742.2	Wingardner import backfill and clean Site backfill mix	116	13.6	105.2	10.2	90.7	Yes
DT-36	9/25/2014	n/a	Area 5 East	N: 1762054.7 E: 363230.6	743.1	Wingardner import backfill and clean Site backfill mix	116	13.6	106.1	12.8	91.5	Yes
DT-37	9/25/2014	n/a	Area 5 East	N: 1762047.9 E: 363293.1	743.7	Wingardner import backfill and clean Site backfill mix	116	13.6	109.5	10.0	94.4	Yes
DT-38	9/26/2014	n/a	Area 5 East	N: 1762043.3 E: 363293.5	744.8	Wingardner import backfill and clean Site backfill mix	116	13.6	115.5	9.8	99.6	Yes
DT-39	9/26/2014	n/a	Area 5 East	N: 1762041.1 E: 363299.9	745.7	Wingardner import backfill and clean Site backfill mix	116	13.6	112.3	11.8	96.8	Yes
DT-40	10/3/2014	n/a	Area 6	N: 1762228.7 E: 363046.4	735.5	Wingardner import backfill and clean Site backfill mix	116	13.6	113.7	13.7	98.0	Yes
DT-41	10/3/2014	n/a	Area 6	N: 1762238.5 E: 363084.5	736.0	Wingardner import backfill and clean Site backfill mix	116	13.6	113.2	15.6	97.6	Yes
DT-42	10/3/2014	n/a	Area 6	N: 1762278.0 E: 363066.9	735.9	Wingardner import backfill and clean Site backfill mix	116	13.6	112.1	15.0	96.6	Yes
DT-43	10/3/2014	n/a	Area 6	N: 1762213.2 E: 363068.8	736.6	Wingardner import backfill and clean Site backfill mix	116	13.6	116.5	12.9	100.4	Yes
DT-44	10/6/2014	n/a	Area 6	N: 1762223.4 E: 363054.9	737.3	Wingardner import backfill and clean Site backfill mix	116	13.6	110.4	16.6	95.2	Yes
DT-45	10/6/2014	n/a	Area 6	N: 1762233.5 E: 363093.9	737.6	Wingardner import backfill and clean Site backfill mix	116	13.6	114.0	15.6	98.3	Yes
DT-45a	10/7/2014	n/a	Area 6	N: 1762266.5 E: 363074.5	738.5	Wingardner import backfill and clean Site backfill mix	116	13.6	111.5	15.2	96.1	Yes
DT-46	10/7/2014	n/a	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	100.1	12.3	86.3	No
DT-46a	10/7/2014	DT-46	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	102.9	15.6	88.7	No

Backfill Compaction Testing Results
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Test No.	Date	Retest of Test No.	Excavation Area	Survey Coordinates	Elevation (ft amsl)	Backfill Material Source & Description[A]	Maximum Dry Density (PCF)	Optimum Moisture Content (%)	Field Dry Density (PCF)	Field Moisture Content (%)	Percent of Maximum Dry Density	Pass?
DT-46b	10/7/2014	DT-46	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	95.8	22.0	82.6	No
DT-46c	10/7/2014	DT-46	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	102.1	18.4	88.0	No
DT-46d	10/7/2014	DT-46	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	100.0	16.0	86.2	No
DT-46e	10/7/2014	DT-46	Area 6	N: 1762229.3 E: 363040.1	737.8	Wingardner import backfill and clean Site backfill mix	116	13.6	110.6	13.9	95.3	Yes
DT-47	10/8/2014	n/a	Area 6	N: 1762217.3 E: 363096.6	739.6	Wingardner import backfill and clean Site backfill mix	116	13.6	105.6	15.2	91.0	Yes
DT-48	10/8/2014	n/a	Area 6	N: 1762277.0 E: 363077.5	739.0	Wingardner import backfill and clean Site backfill mix	116	13.6	110.7	15.6	95.4	Yes
DT-49	10/9/2014	n/a	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	101.5	18.7	87.5	No
DT-49a	10/9/2014	DT-49	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	101.4	10.3	87.4	No
DT-49b	10/9/2014	DT-49	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	103.2	16.2	89.0	No
DT-49c	10/9/2014	DT-49	Area 6	N: 1762212.6 E: 363091.1	740.8	Wingardner import backfill and clean Site backfill mix	116	13.6	105.2	15.5	90.7	Yes
DT-50	10/9/2014	n/a	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	99.3	17.8	85.6	No
DT-50a	10/9/2014	DT-50	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	99.4	16.7	85.7	No
DT-50b	10/9/2014	DT-50	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	99.5	11.8	85.8	No
DT-50c	10/9/2014	DT-50	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	100.6	12.0	86.7	No
DT-50d	10/9/2014	DT-50	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	103.1	15.1	88.9	No
DT-50e	10/10/2014	DT-50	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	97.9	18.3	84.4	No
DT-50f	10/10/2014	DT-50	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	99.0	13.2	85.3	No
DT-50g	10/10/2014	DT-50	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	104.2	16.3	89.8	No
DT-50h	10/10/2014	DT-50	Area 6	n/a	n/a	Wingardner import backfill and clean Site backfill mix	116	13.6	104.1	18.7	89.7	No
DT-50i	10/10/2014	DT-50	Area 6	N: 1762274.4 E: 363074.0	739.8	Wingardner import backfill and clean Site backfill mix	116	13.6	106.2	14.7	91.6	Yes

Backfill Compaction Testing Results
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Test No.	Date	Retest of Test No.	Excavation Area	Survey Coordinates	Elevation (ft amsl)	Backfill Material Source & Description[A]	Maximum Dry Density (PCF)	Optimum Moisture Content (%)	Field Dry Density (PCF)	Field Moisture Content (%)	Percent of Maximum Dry Density	Pass?
DT-51	10/10/2014	n/a	Area 6	N: 1762255.0 E: 363084.5	740.4	Wingardner import backfill	114.4	11.2	104.9	13.5	91.7	Yes
DT-52	10/10/2014	n/a	Area 6	N: 1762262.6 E: 363079.6	740.6	Wingardner import backfill	114.4	11.2	104.2	14.6	91.1	Yes
DT-53	10/20/2014	n/a	Area 1 East	N: 1762137.8 E: 363036.3	737.1	Wingardner import backfill and clean Site backfill mix	121.4	11.9	116.2	12.3	95.7	Yes
DT-54	10/20/2014	n/a	Area 1 East	N: 1762117.4 E: 363046.8	736.9	Wingardner import backfill and clean Site backfill mix	121.4	11.9	115.7	11.5	95.3	Yes
DT-55	10/20/2014	n/a	Area 1 East	N: 1762077.9 E: 363032.2	737.6	Wingardner import backfill and clean Site backfill mix	121.4	11.9	109.5	14.7	90.2	Yes
DT-56	10/21/2014	n/a	Area 1 East	N: 1762075.6 E: 363028.9	738.4	Wingardner import backfill and clean Site backfill mix	121.4	11.9	110.5	14.6	91.0	Yes
DT-57	10/21/2014	n/a	Area 1 East	N: 1762147.7 E: 363042.5	738.5	Wingardner import backfill and clean Site backfill mix	121.4	11.9	110.5	14.4	91.0	Yes
DT-58	10/21/2014	n/a	Area 1 East	N: 1762103.4 E: 363040.5	739.5	Wingardner import backfill and clean Site backfill mix	121.4	11.9	112.4	9.5	92.6	Yes
DT-59	10/22/2014	n/a	Area 1 East	N: 1762125.4 E: 363063.8	737.2	Wingardner import backfill and clean Site backfill mix	121.4	11.9	112.7	11.6	92.8	Yes
DT-60	10/23/2014	n/a	Area 1 East	N: 1762093.3 E: 363064.4	737.3	Wingardner import backfill and clean Site backfill mix	121.4	11.9	117.2	12.4	96.5	Yes
DT-61	10/23/2014	n/a	Area 1 East	N: 1762143.5 E: 363075.5	736.9	Wingardner import backfill and Site lagoon backfill mix	130.8	9.2	119.9	11.7	91.7	Yes
DT-62	10/23/2014	n/a	Area 1 East	N: 1762125.9 E: 363074.5	737.6	Wingardner import backfill and clean Site backfill mix	121.4	11.9	114.0	10.3	93.9	Yes
DT-63	10/23/2014	n/a	Area 1 East	N: 1762124.6 E: 363033.3	740.4	Wingardner import backfill and Site lagoon backfill mix	130.8	9.2	118.7	12.1	90.7	Yes
DT-64	10/23/2014	n/a	Area 1 East	N: 1762134.8 E: 363082.9	737.1	Wingardner import backfill	121.4	11.9	116.0	11.7	95.6	Yes
DT-65	10/27/2014	n/a	Area 1 East	N: 1762100.5 E: 363131.9	738.1	Wingardner import backfill	121.4	11.9	116.4	10.0	95.9	Yes
DT-66	10/28/2014	n/a	Area 1 East	N: 1762141.7 E: 363121.0	739.0	Wingardner import backfill	121.4	11.9	117.3	13.9	96.6	Yes
DT-67	10/28/2014	n/a	Area 1 East	N: 1762075.6 E: 363090.9	738.4	Wingardner import backfill	121.4	11.9	109.8	14.4	90.4	Yes
DT-68	10/28/2014	n/a	Area 1 East	N: 1762101.2 E: 363140.3	739.7	Wingardner import backfill	121.4	11.9	110.6	14.1	91.1	Yes
DT-69	10/28/2014	n/a	Area 1 East	N: 1762113.4 E: 363116.1	740.7	Wingardner import backfill	121.4	11.9	112.4	12.8	92.6	Yes
DT-70	10/29/2014	n/a	Area 1 East	N: 1762068.3 E: 363092.6	739.2	Wingardner import backfill	121.4	11.9	110.7	13.4	91.2	Yes

Backfill Compaction Testing Results
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Test No.	Date	Retest of Test No.	Excavation Area	Survey Coordinates	Elevation (ft amsl)	Backfill Material Source & Description[A]	Maximum Dry Density (PCF)	Optimum Moisture Content (%)	Field Dry Density (PCF)	Field Moisture Content (%)	Percent of Maximum Dry Density	Pass?
DT-71	10/29/2014	n/a	Area 1 East	N: 1762103.2 E: 363147.0	741.5	Wingardner import backfill	121.4	11.9	109.6	12.9	90.3	Yes
DT-72	10/29/2014	n/a	Area 1 East	N: 1762131.0 E: 363094.0	741.0	Wingardner import backfill	121.4	11.9	109.9	11.6	90.5	Yes
DT-73	10/30/2014	n/a	Area 1 East	N: 1762068.7 E: 363054.3	739.7	Wingardner import backfill	121.4	11.9	113.6	12.7	93.6	Yes
DT-74	10/30/2014	n/a	Area 1 East	N: 1762163.8 E: 363052.2	740.9	Wingardner import backfill	121.4	11.9	114.1	11.6	94.0	Yes
DT-75	11/3/2014	n/a	Area 6	N: 1762264.7 E: 363041.3	741.8	Wingardner import backfill	121.4	11.9	115.0	13.2	94.7	Yes
DT-76	11/3/2014	n/a	Area 6	N: 1762201.8 E: 363115.6	741.1	Wingardner import backfill	121.4	11.9	110.4	11.8	90.9	Yes
DT-77	11/5/2014	n/a	Area 1 West	N: 1762000.9 E: 363064.7	737.4	Wingardner import backfill and clean Site backfill mix	121.4	11.9	122.7	12.4	101.1	Yes
DT-78	11/5/2014	n/a	Area 1 West	N: 1761976.0 E: 363038.6	737.5	Wingardner import backfill and clean Site backfill mix	121.4	11.9	110.4	14.1	90.9	Yes
DT-79	11/5/2014	n/a	Area 1 West	N: 1762025.2 E: 363060.6	738.1	Wingardner import backfill and clean Site backfill mix	121.4	11.9	118.9	11.8	97.9	Yes
DT-80	11/5/2014	n/a	Area 1 West	N: 1762010.0 E: 363090.8	737.9	Wingardner import backfill and clean Site backfill mix	121.4	11.9	119.6	10.3	98.5	Yes
DT-81	11/6/2014	n/a	Area 1 West	N: 1762018.0 E: 363033.1	738.8	Wingardner import backfill	121.4	11.9	116.3	9.7	95.8	Yes
DT-82	11/7/2014	n/a	Area 1 East	N: 1762054.7 E: 363029.0	741.1	Wingardner import backfill	121.4	11.9	113.6	12.0	93.6	Yes
DT-83	11/7/2014	n/a	Area 1 East	N: 1762154.9 E: 363049.0	741.1	Wingardner import backfill	121.4	11.9	114.1	13.0	94.0	Yes
DT-84	11/7/2014	n/a	Area 1 West	N: 1761975.5 E: 363099.5	739.4	Wingardner import backfill	121.4	11.9	113.2	13.1	93.2	Yes
DT-85	11/7/2014	n/a	Area 1 West	N: 1761994.7 E: 363060.2	740.5	Wingardner import backfill	121.4	11.9	110.3	12.5	90.9	Yes
DT-86	11/10/2014	n/a	Area 6	N: 1762221.2 E: 363070.9	739.8	Wingardner import backfill	121.4	11.9	114.2	13.9	94.1	Yes
DT-87	11/10/2014	n/a	Area 6	N: 1762248.8 E: 363066.5	740.1	Wingardner import backfill	121.4	11.9	114.6	14.0	94.4	Yes
DT-88	11/10/2014	n/a	Area 6	N: 1762230.6 E: 363079.0	740.8	Wingardner import backfill	121.4	11.9	116.3	10.9	95.8	Yes
DT-89	11/10/2014	n/a	Area 1 West	N: 1762029.9 E: 363097.0	740.8	Wingardner import backfill	121.4	11.9	110.1	11.7	90.7	Yes
DT-90	11/10/2014	n/a	Area 1 West	N: 1761980.5 E: 363023.7	740.7	Wingardner import backfill	121.4	11.9	116.2	10.7	95.7	Yes

Backfill Compaction Testing Results
Bee-Jay Scales Shallow Soil Excavation
Sunnyside, Washington

Test No.	Date	Retest of Test No.	Excavation Area	Survey Coordinates	Elevation (ft amsl)	Backfill Material Source & Description[A]	Maximum Dry Density (PCF)	Optimum Moisture Content (%)	Field Dry Density (PCF)	Field Moisture Content (%)	Percent of Maximum Dry Density	Pass?
DT-91	11/12/2014	n/a	Area 1 West	N: 1761990.5 E: 363100.2	742.1	Wingardner import backfill	121.4	11.9	111.0	14.2	91.4	Yes

Notes:

[A] Where two source materials are indicated, the maximum dry density and optimum moisture of the source material with the higher maximum dry density was used to calculate the percent of maximum dry density for the installed backfill.

[B] The incorrect geotechnical backfill compaction results were applied for the backfill material used in the Area 5 West excavation. The corrected maximum dry density, optimum moisture and percent compaction results are shown with the field values shown in parenthesis for those compaction tests where the error affected the passing result.

ft amsl = feet above mean sea level

PCF = pounds per cubic foot

% = percent

n/a = not applicable

APPENDIX N
SWPPP Inspection Reports

SWPPP INSPECTION REPORT

Project Name: **BEE-JAY SCALES SHALLOW SOIL EXCAVATION**	Permit Number: **WAR302215**	Date of Inspection: 9/17/14
Address: **116 N 1st ST and 301 WAREHOUSE AVE**	City: **SUNNYSIDE**	County: **YAKIMA**

A) GENERAL

Type of inspection?	☒ Weekly	☐ Rain Event	☐ Other
Are approved plans available?		☒ Yes	☐ No
Were all construction areas and discharge points inspected?		☒ Yes	☐ No
Is sediment properly contained on project site?		☒ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☒ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☒ No

B) CONTROL MEASURES

Are controls installed per plans?	☒ Yes	☐ No	Are controls adequate for this site?	☒ Yes	☐ No
Are controls properly maintained?	☒ Yes	☐ No	Is discharge being protected?	☒ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☒ No	No rain
Was water quality sampling performed?	☐ Yes	☒ No	
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☒ No	
If yes, was it reported to Ecology?	☐ Yes	☐ No	
Was there a pH < 6.5 or > 8.5??	☐ Yes	☒ No	

D) INSPECTOR'S COMMENTS

Specific on-site conditions:
Construction activities to date have occurred within the Phase 1 construction areas. No tracking of material noted to adjacent roadways. BMPs implemented for Phase 1

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours:
Sunny, dry, no rain since project start on 9/11/14. Highs in 80s, lows in 40s, peak wind speed 11 mph

Documentation (photos, samples, measurements, etc.):
None

Recommendations:
None

Corrections (if any) must be made by _____/_____/_____ (date)

E) ACTION TAKEN

None

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

Eric Bassett
Inspector's Name (Print)

Inspectors Signature

9/17/14
Date

SWPPP INSPECTION REPORT

Project Name: **BEE-JAY SCALES SHALLOW SOIL EXCAVATION**	Permit Number: **WAR302215**	Date of Inspection: 9/24/14
Address: **116 N 1st ST and 301 WAREHOUSE AVE**	City: **SUNNYSIDE**	County: **YAKIMA**

A) GENERAL

Type of inspection?	☒ Weekly	☐ Rain Event	☐ Other
Are approved plans available?		☒ Yes	☐ No
Were all construction areas and discharge points inspected?		☒ Yes	☐ No
Is sediment properly contained on project site?		☒ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☒ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☒ No

B) CONTROL MEASURES

Are controls installed per plans?	☒ Yes	☐ No	Are controls adequate for this site?	☒ Yes	☐ No
Are controls properly maintained?	☒ Yes	☐ No	Is discharge being protected?	☒ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☒ No	NO RAIN
Was water quality sampling performed?	☐ Yes	☒ No	
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☒ No	
If yes, was it reported to Ecology?	☐ Yes	☐ No	
Was there a pH < 6.5 or > 8.5??	☐ Yes	☒ No	

D) INSPECTOR'S COMMENTS

Specific on-site conditions: DRY, DUSTY, APPLIED WATER TO DIGGING + BACKFILL AREAS

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours:
SUNNY DRY NO RAIN SINCE START OF PROJECT HI MID 80'S LOWS 40'S PEAK WIND SPEED MAX 26mph

Documentation (photos, samples, measurements, etc.):
NONE

Recommendations:
NONE

Corrections (if any) must be made by _____/_____/_____ (date)

E) ACTION TAKEN

NONE

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

GARY ACKERMAN
Inspector's Name (Print)

Gary Ackerman
Inspectors Signature

9/24/14
Date

SWPPP INSPECTION REPORT

Project Name: BEE-JAY SCALES SHALLOW SOIL EXCAVATION	Permit Number: WAR302215	Date of Inspection 10/2/14
Address: 116 N 1st ST and 301 WAREHOUSE AVE	City: SUNNYSIDE	County: YAKIMA

A) GENERAL

Type of inspection?	☒ Weekly	☐ Rain Event	☐ Other
Are approved plans available?		☒ Yes	☐ No
Were all construction areas and discharge points inspected?		☒ Yes	☐ No
Is sediment properly contained on project site?		☒ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☒ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☒ No

B) CONTROL MEASURES

Are controls installed per plans?	☒ Yes	☐ No	Are controls adequate for this site?	☒ Yes	☐ No
Are controls properly maintained?	☒ Yes	☐ No	Is discharge being protected?	☒ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☒ No
Was water quality sampling performed?	☐ Yes	☒ No
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☒ No
If yes, was it reported to Ecology?	☐ Yes	☐ No
Was there a pH < 6.5 or > 8.5??	☐ Yes	☒ No

D) INSPECTOR'S COMMENTS

Specific on-site conditions: Sunny and 40°. Dry soils with excavation and export activities being conducted. Stone exit well maintained and in good condition. Asphalt entrance generally free from truck spillage and clean.

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours:
Sunny, 40°.

Documentation (photos, samples, measurements, etc.):

Recommendations:

Corrections (if any) must be made by _____ / _____ / _____ (date)

E) ACTION TAKEN

Shoveled off M/H, cleaned out & around storm drain in Hicken Bottom yard west side, install more stakes on wattles HA

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

Gary Cameron
Inspector's Name (Print)

Gary Cameron
Inspectors Signature

10/2/14
Date

SWPPP INSPECTION REPORT

Project Name: **BEE-JAY SCALES SHALLOW SOIL EXCAVATION**	Permit Number: **WAR302215**	Date of Inspection: 10/9/14
Address: **116 N 1st ST and 301 WAREHOUSE AVE**	City: **SUNNYSIDE**	County: **YAKIMA**

A) GENERAL

Type of inspection?	☒ Weekly	☐ Rain Event	☐ Other
Are approved plans available?		☒ Yes	☐ No
Were all construction areas and discharge points inspected?		☒ Yes	☐ No
Is sediment properly contained on project site?		☒ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☒ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☒ No

B) CONTROL MEASURES

Are controls installed per plans?	☒ Yes	☐ No	Are controls adequate for this site?	☒ Yes	☐ No
Are controls properly maintained?	☒ Yes	☐ No	Is discharge being protected?	☒ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☒ No
Was water quality sampling performed?	☐ Yes	☒ No
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☒ No
If yes, was it reported to Ecology?	☐ Yes	☒ No
Was there a pH < 6.5 or > 8.5??	☐ Yes	☒ No

D) INSPECTOR'S COMMENTS

Specific on-site conditions: Dry with contractor applying water for dust control as excavation and backfill progress. Import material hauled into site and backfill worked with water for compaction effort.

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours:
Sunny, 68°, No rain since last inspection

Documentation (photos, samples, measurements, etc.):

Recommendations: Import soils in Area 6 are close to storm drain on North side of area. Move Import soils into Area 6 excavation footprint and sweep asphalt. Done

Corrections (if any) must be made by 10 / ~~12~~ 13 / 14 (date)

E) ACTION TAKEN

Import Soils were moved to area 6 off of asphalt, Area north of concrete Seperation were swept to eliminate run in to Storm Drain. 10/13/14 DWC

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

Gary Cameron
Inspector's Name (Print)

Gary Cameron
Inspector's Signature

10/9/14
Date

SWPPP INSPECTION REPORT

Project Name: BEE-JAY SCALES SHALLOW SOIL EXCAVATION	Permit Number: WAR302215	Date of Inspection: 10-15-14
Address: 116 N 1st ST and 301 WAREHOUSE AVE	City: SUNNYSIDE	County: YAKIMA

A) GENERAL

Type of inspection?	☒ Weekly	☒ Rain Event	☐ Other
Are approved plans available?		☒ Yes	☐ No
Were all construction areas and discharge points inspected?		☒ Yes	☐ No
Is sediment properly contained on project site?		☒ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☒ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☒ No

B) CONTROL MEASURES

Are controls installed per plans?	☒ Yes	☐ No	Are controls adequate for this site?	☒ Yes	☐ No
Are controls properly maintained?	☒ Yes	☐ No	Is discharge being protected?	☒ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☒ No
Was water quality sampling performed?	☐ Yes	☒ No
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☐ No
If yes, was it reported to Ecology?	☐ Yes	☐ No
Was there a pH < 6.5 or > 8.5??	☐ Yes	☐ No

D) INSPECTOR'S COMMENTS

Specific on-site conditions: Need to replace sand bags at drain inlet near west entrance (scale entrance) to site & continue sweeping maintenance on concrete & asphalt near NE gate

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours: Approximately 0.1 inches of rain last night, but no water observed leaving site or sampleable at established sample locations

Documentation (photos, samples, measurements, etc.):

Recommendations: Continue current maintenance procedures - all BMPs are in good condition & protective of sediment transport off site.

Corrections (if any) must be made by 10 / 16 / 14 (date)

E) ACTION TAKEN

Sand bags placed @ west entrance 10.15.14

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

THOMAS COLE
Inspector's Name (Print)

Thomas Cole
Inspectors Signature

10.15.14
Date

SWPPP INSPECTION REPORT

Project Name: BEE-JAY SCALES SHALLOW SOIL EXCAVATION	Permit Number: WAR302215	Date of Inspection 10/22/14
Address: 116 N 1st ST and 301 WAREHOUSE AVE	City: SUNNYSIDE	County: YAKIMA

A) GENERAL

Type of inspection?	☒ Weekly	☐ Rain Event	☐ Other
Are approved plans available?		☒ Yes	☐ No
Were all construction areas and discharge points inspected?		☒ Yes	☐ No
Is sediment properly contained on project site?		☒ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☒ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☒ No

B) CONTROL MEASURES

Are controls installed per plans?	☒ Yes	☐ No	Are controls adequate for this site?	☒ Yes	☐ No
Are controls properly maintained?	☒ Yes	☐ No	Is discharge being protected?	☒ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☒ No
Was water quality sampling performed?	☐ Yes	☒ No
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☐ No
If yes, was it reported to Ecology?	☐ Yes	☐ No
Was there a pH < 6.5 or > 8.5??	☐ Yes	☐ No

D) INSPECTOR'S COMMENTS

Specific on-site conditions: Slightly wet soils on site with sprinkle of rain. Contractor sweeping minimal track out at Area 6: North exit inspected with No Track out. Stone in circle in good condition. 0.11" of rain Today

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours:
Cloudy, drizzle or minimal rain. 0.31" since last inspection

Documentation (photos, samples, measurements, etc.):

Recommendations: Continue current maintenance and sweeping to prevent trackout. All BMP's are in good condition. Sand Bags removed from scale entrance. Truck traffic continues to split bags and release sand

Corrections (if any) must be made by 10 / 22 / 14 (date)

E) ACTION TAKEN

Sand bags removed and sand swept up. Consider installing better insert at MH. Ordered New inserts

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

Gary Cameron
Inspector's Name (Print)

Gary Cameron
Inspectors Signature

10/22/14
Date

SWPPP INSPECTION REPORT

Project Name: **BEE-JAY SCALES SHALLOW SOIL EXCAVATION**	Permit Number: **WAR302215**	Date of Inspection: 10/29
Address: **116 N 1st ST and 301 WAREHOUSE AVE**	City: **SUNNYSIDE**	County: **YAKIMA**

A) GENERAL

Type of inspection?	☑ Weekly	☐ Rain Event	☐ Other
Are approved plans available?		☑ Yes	☐ No
Were all construction areas and discharge points inspected?		☑ Yes	☐ No
Is sediment properly contained on project site?		☑ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☑ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☑ No

B) CONTROL MEASURES

Are controls installed per plans?	☑ Yes	☐ No	Are controls adequate for this site?	☑ Yes	☐ No
Are controls properly maintained?	☑ Yes	☐ No	Is discharge being protected?	☑ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☑ No
Was water quality sampling performed?	☐ Yes	☑ No
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☐ No
If yes, was it reported to Ecology?	☐ Yes	☐ No
Was there a pH < 6.5 or > 8.5??	☐ Yes	☐ No

D) INSPECTOR'S COMMENTS

Specific on-site conditions: NOT ENOUGH RAIN TO RUN OFF

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours:
.24 IN RAIN LAST 1 WEEK PERIOD, .08 HUNDRETHS OF INCH PAST 24 HOURS

Documentation (photos, samples, measurements, etc.):

Recommendations: BMP'S ARE IN PLACE & IN GOOD CONDITION

Corrections (if any) must be made by _____/_____/_____ (date)

E) ACTION TAKEN

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

GARY ACKERMAN
Inspector's Name (Print)

Gary Ackerman
Inspectors Signature

10/29/14
Date

SWPPP INSPECTION REPORT

Project Name: **BEE-JAY SCALES SHALLOW SOIL EXCAVATION**	Permit Number: **WAR302215**	Date of Inspection: 11-5-14
Address: **116 N 1st ST and 301 WAREHOUSE AVE**	City: **SUNNYSIDE**	County: **YAKIMA**

A) GENERAL

Type of inspection?	☑ Weekly	☐ Rain Event	☐ Other
Are approved plans available?		☒ Yes	☐ No
Were all construction areas and discharge points inspected?		☒ Yes	☐ No
Is sediment properly contained on project site?		☒ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☒ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☒ No

B) CONTROL MEASURES

Are controls installed per plans?	☒ Yes	☐ No	Are controls adequate for this site?	☒ Yes	☐ No
Are controls properly maintained?	☒ Yes	☐ No	Is discharge being protected?	☒ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☒ No
Was water quality sampling performed?	☐ Yes	☒ No
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☐ No
If yes, was it reported to Ecology?	☐ Yes	☐ No
Was there a pH < 6.5 or > 8.5??	☐ Yes	☐ No

D) INSPECTOR'S COMMENTS

Specific on-site conditions: MINIMAL TRACK OUT HAUL TRUCKS HAVE CHANGED EXIT ROUTE OVER APPROVED GRAVEL ROADS INSTALLED NEW SEDIMENT TRAPS IN 2 BASINS ON HICKENBOTTOM PROPERTY & IN ROAD (1ST ST), IN FRONT OF TRAILERS, SAND BAGS REMOVED

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours: NO RAIN LAST 24hr PERIOD, .34 RAIN FALL SINCE LAST INSPECTION

Documentation (photos, samples, measurements, etc.):

Recommendations: CONTINUE SWEEP SITE EXIT AS NECESSARY, ALL BMP IN GOOD CONDITION

Corrections (if any) must be made by _____ / _____ / _____ (date)

E) ACTION TAKEN

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

GARY ACKERMAN
Inspector's Name (Print)

Gary Ackerman
Inspectors Signature

11/5/14
Date

SWPPP INSPECTION REPORT

Project Name: **BEE-JAY SCALES SHALLOW SOIL EXCAVATION**	Permit Number: **WAR302215**	Date of Inspection: 11/12/14
Address: **116 N 1st ST and 301 WAREHOUSE AVE**	City: **SUNNYSIDE**	County: **YAKIMA**

A) GENERAL

Type of inspection?	☐ Weekly	☐ Rain Event	☐ Other
Are approved plans available?		☒ Yes	☐ No
Were all construction areas and discharge points inspected?		☒ Yes	☐ No
Is sediment properly contained on project site?		☒ Yes	☐ No
Is earth disruption confined to areas specified on plans?		☒ Yes	☐ No
Is there a potential for sediment to leave project site?		☐ Yes	☒ No

B) CONTROL MEASURES

Are controls installed per plans?	☒ Yes	☐ No	Are controls adequate for this site?	☒ Yes	☐ No
Are controls properly maintained?	☒ Yes	☐ No	Is discharge being protected?	☒ Yes	☐ No

C) STORM WATER QUALITY MONITORING

Did you observe the presence of turbidity, discoloration or oil sheen?	☐ Yes	☒ No
Was water quality sampling performed?	☐ Yes	☒ No
Was there a turbidity > 250 NTU, or transparency < 6cm	☐ Yes	☐ No
If yes, was it reported to Ecology?	☐ Yes	☐ No
Was there a pH < 6.5 or > 8.5??	☐ Yes	☐ No

D) INSPECTOR'S COMMENTS

Specific on-site conditions: NO TRACK OUT MINIMAL RAIN
Ø RAIN LAST week NO RUN off

Weather conditions, including rainfall amounts since the last inspection and in the last 24 hours:
NO RAIN LAST 24 hrs

Documentation (photos, samples, measurements, etc.):

Recommendations:
All BMP IN GOOD CONDITION

Corrections (if any) must be made by _____/_____/_____(date)

E) ACTION TAKEN

F) STORM WATER QUALITY SAMPLING RESULTS

Sample Location	Parameter	Method (circle one)	Result		
			NTU	cm	pH
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			
	Turbidity	tube, meter, laboratory			
	pH	Paper, kit, meter			

GARY ACKERMAN
Inspector's Name (Print)

Gary Ackerman
Inspectors Signature

11/12/14
Date