Subject: Independent Cleanup Action – LUST Release #3910 – Status Report, dated November 19, 2020 Ecology FS ID: 63168342 / CS ID:9951



Filename: FSID63168342 - 20201119ICA-StatusReport - UST

Table of Contents

List of Figures	iii
List of Tables	vi
1.0 Introduction	2
1.1 Site Description	2
1.2 Site History	4
1.3 Scope of Work	5
1.4 Limitations	5
2.0 Review of 327 S. Kenyon St. Underground Storage Tank Remova	l & Limited
Cleanup Action	7
2.1 2008	7
2.2 2009	9
2.3 2010	13
2.4 2011-2014	
3.0 2017 Excavation	19
4.0 2017-2019 Water Treatment Processing Systems Upgrades	22
4.1 2017	22
4.2 2018	25
4.3 2019	28
5.0 2019 Excavations	31
6.0 Conclusions and Further Remediation Plans	
References	43
Contacts	44
Appendix A: Additional Figures and Tables	A-1
Appendix B: Site Photography	В-1
Appendix C: Laboratory Reports	C-1
Appendix D: Treatment System Documents	D-1
Appendix E: Soil Disposal & Backfill Documents	E-1

List of Figures

Diagram 1: Site Context Map	2, A-36
Diagram 2: Site Overview Map	3 <i>,</i> A-37
Figure 1: Exploration 2008	7, A-2
Figure 2: Exploration, UST Removal and VES 2009	9 <i>,</i> A-3
Figure 3: (16) Wells & Full VES Operational 2010	13, A-4
Figure 4: Demonstrated Performance of VES & GW Processing & Treatment 2011-20	1415 <i>,</i> A-5
Figure 5: New Production Wells, Pumps & Processing	18, A-6
Figure 6: Improved Well, Pump, VES & Processing 2018	23, A-7
Figure 7: Warehouse Excavation, Horizontal VES & GW Collection 2019	28 <i>,</i> A-8
Figure 8: HAW and Sample Map	A-9
Figure 9: NW, TB, XTB and MW Map	A-10
Figure 10: Total Contaminant Volume Estimate	38, A-11
Figure 11: 2008 Impacted soil Estimate (5' Below Grade)	A-12
Figure 12: 2008 Impacted soil Estimate (8' Below Grade)	A-13
Figure 13: 2008 Impacted soil Estimate (10' Below Grade)	31 <i>,</i> A-14
Figure 14: 2008 Impacted soil Estimate (12' Below Grade)	A-15
Figure 15: 2008 Impacted soil Estimate (15' Below Grade)	A-16
Figure 16: 2020 Impacted soil Estimate (5' Below Grade)	A-17
Figure 17: 2020 Impacted soil Estimate (8' Below Grade)	A-18
Figure 18: 2020 Impacted soil Estimate (10' Below Grade)	A-19
Figure 19: 2020 Impacted soil Estimate (12' Below Grade)	A-20
Figure 20: 2020 Impacted soil Estimate (15' Below Grade)	A-21
Figure 21: Comparative Isometric Figure (0'-5' Below Grade)	A-22
Figure 22: Comparative Isometric Figure (5'-8' Below Grade)	A-23
Figure 23: Comparative Isometric Figure (8'-10' Below Grade)	A-24
Figure 24: Comparative Isometric Figure (10'-11' Below Grade)	A-25
Figure 25: Comparative Isometric Figure (11'-12' Below Grade)	A-26
Figure 26: Comparative Isometric Figure (12'-15' Below Grade)	A-27
Figure 27: Comparative Isometric Figure (Summary)	A-28
Figure 28: Cross Sections A-A, B-B, C-C and D-D	A-29
Figure 29: Cross Section F-F	A-30

Figure 30: Cross Section G-G	A-31
Figure 31: Cross Section H-H	A-31
Figure 32: Soil Profile	A-32
Figure 33: 2017-2018 Upgraded VES & Groundwater Processing System Diagram	A-33
Figure 34: Remaining Mineral Spirit Soil Contamination Estimates	A-34
Figure 35: Water Table Survey Map	A-35

List of Tables

Table 1: Mineral Spirits - (WI-W16) Water Sample Results	A-36
Table 2: Mineral Spirits – (PW1-PW12) Water Sample Results	A-36
Table 3: Mineral Spirits – (NW1-NW4) Soil Sample Results	A-36
Table 4: Mineral Spirits – (Selected HAW Borings) Soil Sample Results	A-37
Table 5: Mineral Spirits – (TB1-TB17) Soil Sample Results	29, A-37
Table 6: Mineral Spirits – (XTB1-XTB24 & MW1-MW6) Soil Sample Results	30, A-38
Table 7: Mineral Spirits – PID Soil Sample Results	A-39
Table 8: Water Table Survey	A-40

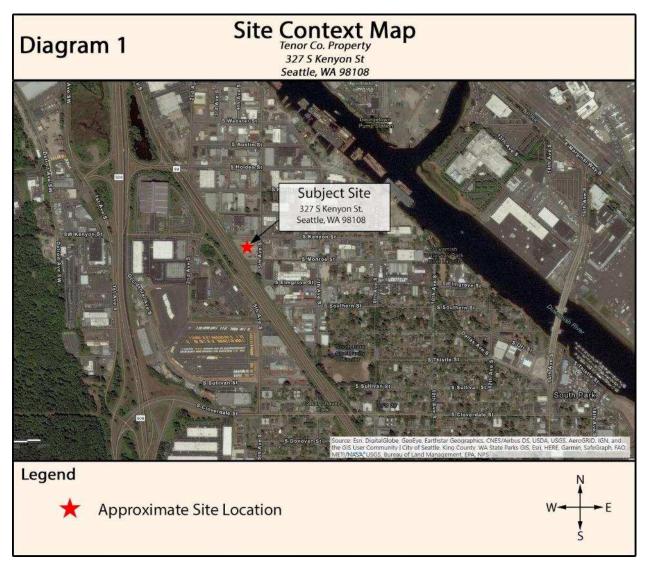
FSID63168342 – 20201119ICA Status Report - UST

This page left intentionally blank

1.0 Introduction

1.1 Site Description

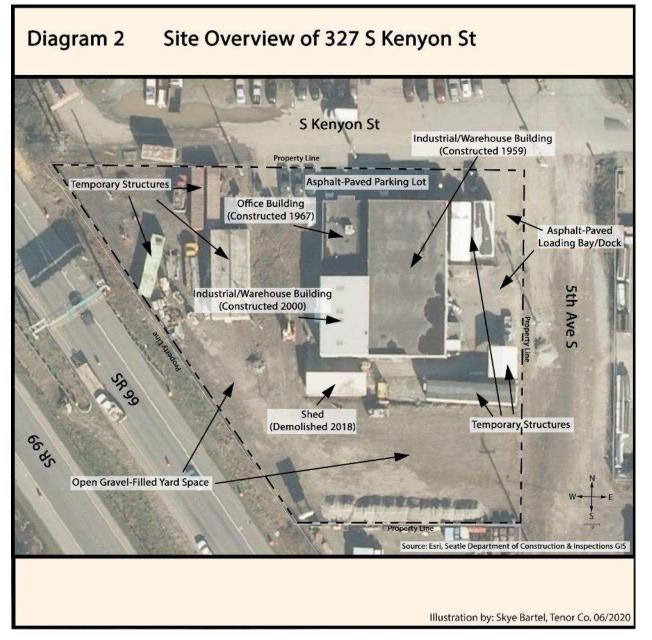
The subject site consists of a single property (King County tax parcel #7328400740). This 1.17 acre (51,000ft.²) industrial property, 327 S. Kenyon St., Seattle, WA 98108, is located in the South Park industrial area south of downtown Seattle, Washington and is owned by Tenor Company, LLC. Tenor Company is principally owned by Duane Bartel and Skye Bartel.



The property is zoned for industrial (IG2 U/65) use and consists of the following:

- A 5,000ft.² building constructed in 1959 used primarily as a factory and warehouse space.
- A 1,500ft.² office building constructed in 1967.

- A 1,500ft.² building constructed in 2000 used primarily as a factory and warehouse space.
- A 6,000ft.² asphalt-paved loading dock/bay to the east of the buildings.
- A 200 ft.² compressor/equipment shed attached to the east side of the 5,000ft.² building.
- Gravel-topped yard spaces to the west and south of the buildings totaling approximately 30,000ft.² in area.
- A 3,125ft.² paved parking area to the north of the buildings.
- An additional 3,125ft.² paved area to the south of the buildings.



1.2 Site History

From research done in <u>[REF] Clayton Phase 1 Study</u>, the subject property was a mostly undeveloped area adjacent to the South Park landfill until approximately the mid-1950s. A structure identified as a "residence" was noted as being present on the western portion of the property at that time. Columbia Environmental's review of historic real estate suggests that the site was associated with an auto wrecker junk dealer in the 1950s.

In 1959 a paint company, Farwest Paint Manufacturing Company, began operations to manufacture paint products in a 5,000ft.² factory building constructed that same year at the northeast portion of the property. The types of paint manufactured at this facility included both alkyd and lead paints. Farwest Paint operated at this site from 1959 to 1978.

Also In 1959, a 7,500 gallon underground storage tank (UST) was installed on the property by Farwest Paint (Permit No. 475490). This tank was used to store mineral spirits (a petroleumbased product, see Appendix E-11 for MSDS) for the use of manufacturing paint and was in operation from 1959 to 1978. At no point in time after 1978 was the UST in operation.

In 1978 the property was sold to Ed Hodgson. His company, Glitsa American Inc., began operating at the site at that time. Glitsa American was a distributor of wood floor finishes, primarily using the 5,000ft.² factory building as a warehouse while leasing the yard spaces to the south and west of the buildings to JV Constructors Inc., an equipment outfitter company.

Glitsa American did make two brief efforts to manufacture their own products at this site (one in the early 1980s and one from 2004-2008). The 1980s efforts consisted of test batches of a floor varnish whose manufacturing was subsequently contracted out to third parties in the Seattle area. From 2004-2008, Glitsa American manufactured a water-based floor coating at the site. Neither of these products contained or used mineral spirits or any other toxic products identified as being present at the subject site in their production.

In 1992, following the passage of the Model Toxins Control Act (MTCA) and subsequent changes in regulations regarding underground storage tanks, Glitsa explored the possibility of closing or removing the tank. An assessment by Bison Environmental Northwest Inc. of the soil surrounding the UST showed that solvent concentrations as high as 3,700ppm (parts per million) were present in an area to the west of the tank. The WDOE (Washington Department of Ecology) target compliance level is 100ppm for industrial sites, indicating that leaking had occurred. This was reported to WDOE on September 2, 1992 and was assigned a Facility ID of #63168342 and a UST Site ID of #6178. Glitsa was granted a deferral to remove the UST until a time came when the site became vacant or for a point in time when the removal would not cause a significant disruption of business. In 2008, the property was sold to Tenor Company, LLC (owned by Duane Bartel and Skye Bartel) and Glitsa American vacated the site. Environmental Associates Inc. was then hired to coordinate the removal of the UST and surrounding impacted soil. *Continue to Section 2.0 Review of Exploration and Cleanup Activity (2008-2014) for details of the remediation work begun in 2008.*

1.3 Scope of Work

The intent of this report is to provide an update of the voluntary cleanup of soil and groundwater impacted by the presence and subsequent removal of a leaking underground storage tank containing mineral spirits, a petroleum based product, at 327 S. Kenyon St., Seattle, WA 98108 by Tenor Co. Any other environmental cleanup work done at this property during this time will be addressed in a separate report. What follows is a roughly chronological review of remediation work conducted by EAI and subsequently Tenor Co. beginning in 2008 as well as a summary of the overall progress that's been made and a declaration of our intent for the property going forward.

1.4 Limitations

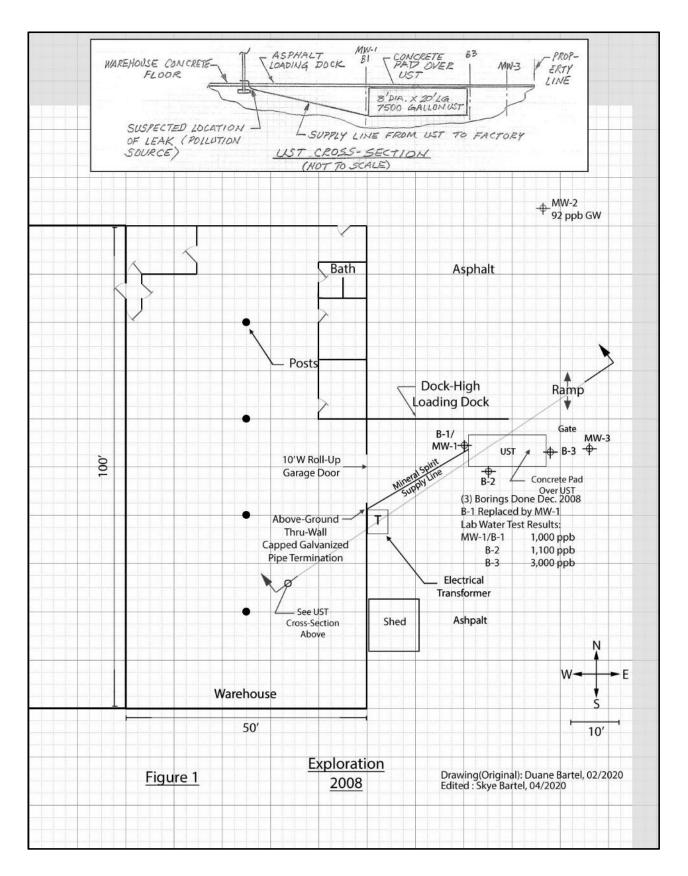
This report has been prepared by Tenor Company, LLC, along with its representatives, for specific application to this site. Our work has been conducted, to the best of our knowledge, in a manner consistent with the level of care and skill normally exercised by environmental and general contractors we have observed and consulted with currently practicing under similar conditions in this area.

Consultations throughout this project have been made with Rob Roe (State License #1125), a project manager and Hydrogeologist with Environmental Associates Inc. (EAI) of Bellevue, WA.

Most of the opinions expressed in this report are based upon interpretations, observations and testing made at sampling locations which may vary between those and other locations, media, depths, varying weather or times of year. No other warranty, expressed or implied, is made. If new information is developed in future sited work that may include excavations, borings studies, etc., both Tenor Company, LLC and EAI must be alerted to re-evaluate this and related reports and to provide amendments as required.

In an effort to control costs, Tenor Company elected to pursue a combination of vapor extraction and groundwater pump and treat and to further elect to act as our own contractor in the design, installation and daily operation of the remediation system. Excavations were also done in 2017 & 2019 with Republic Services providing legal disposal services. EAI's only role in these phases of this project has been to provide occasional comment and, in one case, EAI provided a summary report. Tenor Company LLC has been fully responsible for the operation and performance of the remediation systems, subsequent excavations, disposal, monitoring and VOC treatments.

FSID63168342 – 20201119ICA Status Report - UST

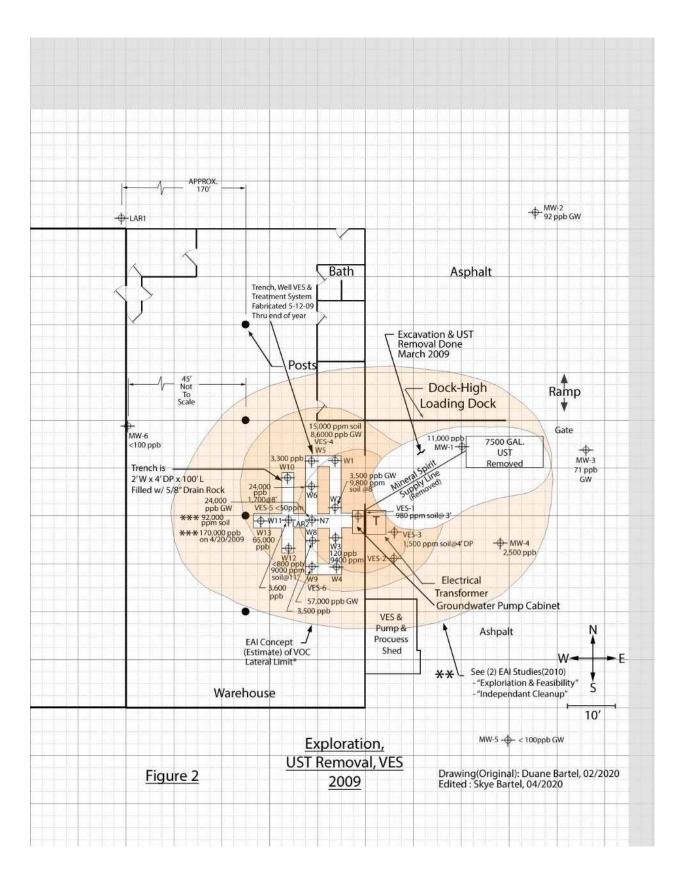


2.0 Review of Exploration and Cleanup Activity (2008-2014)

2.1 2008

In December, 2008, Glitsa American, Inc. was sold and a window of opportunity opened to remove the UST. EAI (Environmental Associates, Inc. of Bellevue, Washington) was contracted to perform various preliminary exploration, reports and coordination to set this process in motion. They were also able to make recommendations of contractors and various professional services (sample taking and analysis, for example) that we made use of.

Once the UST was removed, EAI performed a remediation study and made their recommendations to Tenor Company, LLC. Details of this effort can be found in [2]Environmental Associates, Inc. (2009). Underground Storage Tank Removal & Limited Cleanup Action: Former Glitsa, Inc. Property 327 South Kenyon Street Seattle, Washington.



2.2 2009

The drawing on the preceding page (Figure 2) shows the subject property after the removal of the UST and subsequent remediation work at the site during the year.

Testing and studies done by Environmental Services Network Northwest Inc. (ESN) and EAI in January and February 2009 were conducted to determine the nature and extent of the soil and groundwater contamination from the UST. The results of these studies are outlined in [2] Environmental Associates, Inc. (2009). Underground Storage Tank Removal & Limited Cleanup Action: Former Glitsa, Inc. Property 327 South Kenyon Street Seattle, Washington.

In March, the UST was removed by a contractor along with contaminated soil up to the perimeter East wall of the warehouse. Several soil samples were taken to further determine the lateral limit of soil contamination in order to estimate how much over-excavation would be necessary. The following day, additional contaminated soil was removed by the contractor commensurate with what was determined from a review of the soil analysis.





From March to April, the bottom of the excavation was filled approximately to half with drain rock overlain to grade with pit run. Before adding the pit run, vacuum/drain lines were installed for future VES and/or potential ORC (or other) treatment. Asphalt for the loading dock area was replaced by contractor.

Following the UST and soil removal/backfill, three initial wells were installed inside the warehouse to the west of the excavation. All wells installed in 2009 (these three and

additional subsequent wells) were 2 inch diameter x 15' to 20' deep monitoring wells. Installed by ESN Inc., they were pushed, not augured and screened up to 5ft below the warehouse floor level.

Basic groundwater remediation and vacuum extraction systems were fabrication in May and June 2009.

Free product from skimming and de-cantering was accumulated progressively through six 55-gallon drums. When the water processing system first went operational, it was >90% efficient at removing VOCs. The cleaned (processed groundwater) outlet returned water via a drain line to the approximate center of the zone of impacted soil (as it was defined at the time). This was done because, as production rates tripled, the processing system had to process faster. This resulted in less efficiency in the system and water typically above cleanup limits, but was reentering the ground with a much higher oxygen content due to the bubbler system (a reasonable trade-off). For more detail on the groundwater processing system, see Figure 33 (Appendix A-33).



In June 2009, we boosted the performance of the VES and treatment system by installing "sparge" trenches in the area inside the warehouse directly west of the UST location. The trenches (as shown in Figure 2) were 2ft wide x 4ft deep and (in total) 100ft in length. VES lines

ran both along the bottom of the trench (at a gentle incline) and about eight inches below the floor level. See EAI's Underground Storage Tank Removal & Limited Cleanup Action report from April 1, 2009 for tailings disposal. The trenches were filled with 5/8 minus drain rock and closed with a vapor barrier and reinforced concrete (Appendix A-2 -- Frame 2-2).

In July 2009, we installed the first set of two carbon canisters for the VES. See Appendix D-29 for specifications. At that point, the remediation system went operational 24/7. See Appendix A-2 for photos of the original VES and groundwater treatment system.

A MSA tester using MSA Auer tubes rated for mineral spirits testing was used approximately once per month to test the carbon drums, warehouse and



offices for OSHA limits compliance. See Appendix D-3 for testing details and log. Note: Only when well caps were off for maintenance was odor noticeable at the well heads.

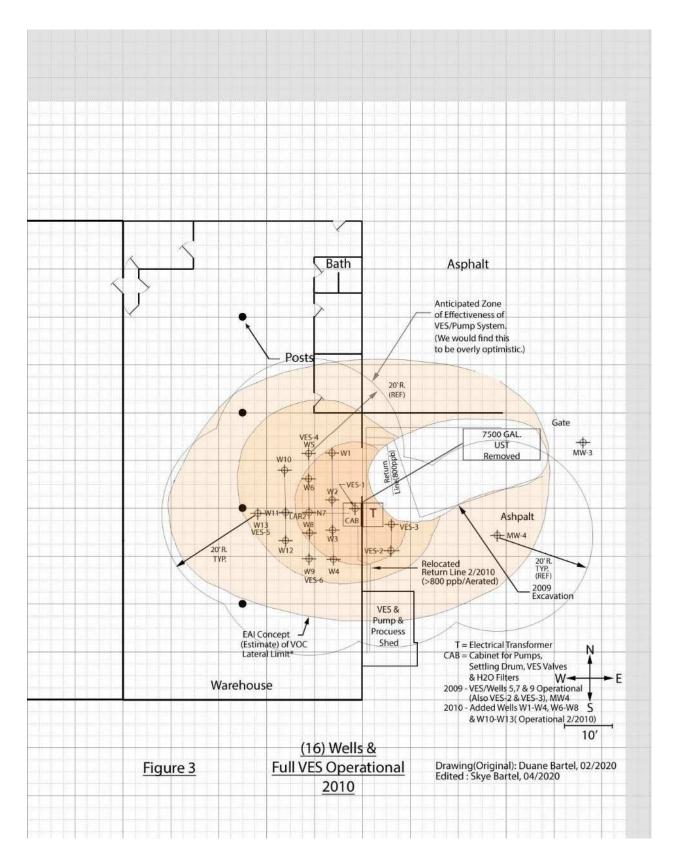
Prior to the trench work, we had three wells with peristaltic pumps. Each was producing at a maximum 85 gallons per day. In the winter the total output from the three well was ~250gpd (gallons per day) and less than 80gpd in the driest part of summer, assuming all pumps were working constantly. Due to frequent pump failures however, the system was often running below max processing capacity.

During the course of the trench excavation, the total number of wells inside the warehouse was increased to 16 with corresponding VES/treatment plumbing installed within the trenches connecting everything to a central processing cabinet (ref Appendix A-2 - Frames 2-1 and 2-3). When all 16 wells were operating 24/7, a production rate of >1,000gpd was observed. But, because the peristaltic pumps require a lot of maintenance (especially as the gearboxes aged), they became increasingly prone to failure. Also, newly replaced pump tubes would sometimes fail in less than an hour of operation. Due to the frequent modifications and maintenance work during this period, the VES and groundwater treatment systems were infrequently running 24/7.

As processing continued through the year, regular groundwater testing was conducted from the production wells (W1-W16) beginning in November. This testing showed a noticeable drop in VOC levels from testing earlier in the year. This was accompanied with anecdotal observations of a significant reduction in odor (to no observed odor in some), from the well heads when opened. Periodic (monthly) testing of the air in the warehouse and at the VES exhaust/testing port consistently had shown to be within OSHA compliance.

Skimming/decanting of the sediment drum and both processing tanks was performed three to four times per week (starting in July) in an effort to accumulate free product. See Appendix D-32 for details of this system. By the end of the year, skimming was only done once or twice per week due to a much-reduced apparent free-product accumulation being observed than from earlier in the year.

FSID63168342 – 20201119ICA Status Report - UST



2.3 2010

Following a period from the end of the year through January when the system was down for maintenance, GW (groundwater) and VES processing resumed in February running 24/7 with frequent maintenance downtimes. Total operations from this point due to maintenance/upkeep issues was often reduced to 1/3 capacity.

Following anecdotal observations of barely detectible odor from well heads and encouraging lab test results from March 15 and April 1 (Table 1 in Appendix A-36 and Appendix C), discussions began with Rob Roe of EAI to begin Regenox treatments.

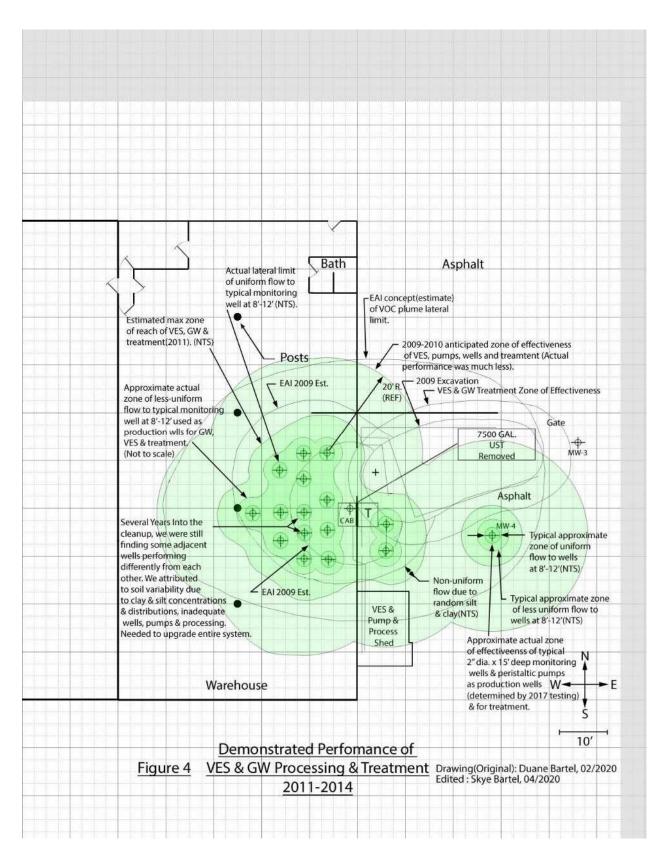
By June we estimated that the system had run for the equivalent of 5 ½ months of 24/7 operations, processing approximately 17.82 million cubic feet of air and approximately 118,500 gallons of groundwater.

Monthly MSA testing of the first set of carbon canisters installed showed by the end of June that they needed to be replaced. This was indicated by observed staining of the Auer test tubes and an observed odor of mineral spirits detected at the test port exiting the carbon tanks just before the VES exhaust vent. Two new carbon canisters were installed and the replaced drums were tightly sealed at the inlets and outlets with galvanized metal plugs and carefully sealed in plastic. The plan was to dispose of all the drums when the third set expired and retire the groundwater and VES systems. At that point, we expected chemical treatments, such as Regenox, would complete the remediation process.

Groundwater testing from August 13, 2010 (Table 1 in Appendix A-36 and Appendix C) showed that only 4 of 16 wells had VOCs exceeding 5,000ppb with the highest reading at 14,000ppb and one well testing at non-detect for VOCs. At this point we were still seeing ~0.10-0.20 inch meniscus layers settle in the well samples.

Rob Roe, at this point (August 2010), estimated that 90% of total mineral spirits had been extracted by VES and GW (groundwater) processing systems. Later observations would show that this was not the case.

In December, following MSA testing and mild odor detection of mineral spirits from the test port, we replaced the second set of carbon canisters with a set of two new canisters.



2.4 2011-2014

January 13, 2011 groundwater laboratory testing showed moderate increases in VOC levels from a majority of wells tested. It was reasoned at the time that this was due to smear zone recontamination of the water.

The processing systems continued to run as much as possible, constrained by continued maintenance problems, from January through May 2011.

Starting in May 2011, we began shutting down the groundwater processing system and scaling back the VES in preparation to perform treatments of Regenox. With consultations with Jack Peabody of REgenesis and Rob Roe of EAI, a ratio of Regenox to water of 1/30 (1,260 pounds/4,000 gallons of city water plus three 275-gallon totes of processed water) was used in the first treatment conducted in June 2011.

Groundwater samples tested at that time showed modest reductions compared to January 2011 values and no odor was detected at well heads during sampling. At this point, with this transition to soil injections, all groundwater processing was terminated until the spring of 2018. VES processing would continue intermittently during this time.

MSA testing, as of September 2011, indicated that the third set of carbon canisters was close to expiring. However, subsequent testing by Friedman & Bruya for the profile required by Siemens to receive the drums for disposal at their facility in Brush Prairie, WA showed that none of the drums were spent. Four of the drums were resealed and stored for possible return to service in the VES system (in the event it was to be put back into operation). We decided to discontinue MSA testing as long as we continued to not detect any odors at the wells or inside the warehouse or offices.

Testing in October 2011, following a sudden increase in water-table levels from recent storms, showed increased levels of mineral spirits across all samples. This was, again, attributed to recontamination of water from the smear zone as water tables rose. Due to this apparent seasonal variability, drawing preliminary results of the first Regenox treatment were deemed inconclusive.

In January 2012, we performed a second Regenox treatment identical to the first treatment from June 2011. Subsequent groundwater lab testing showed elevated VOC levels beyond what would be expected from seasonal variance. We've considered that this may have a been a result from VOCs bound in the soil being released by the treatments, but some of this may have simply been the result of the groundwater processing system being halted during this time in addition to seasonal water table related variances. See Table 1 in Appendix A-36 and Appendix C for lab results.

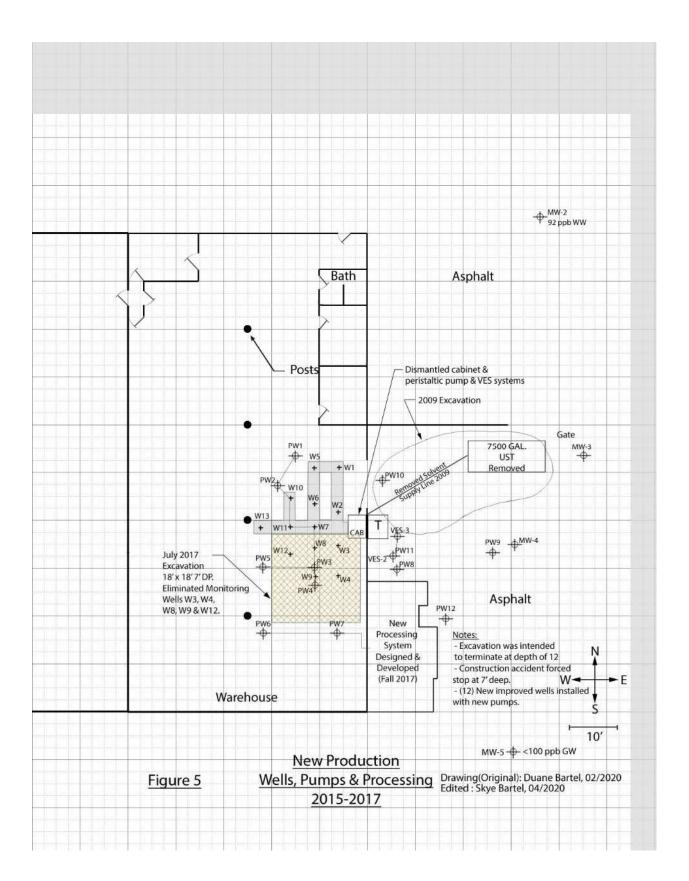
Due to poor initial apparent performance of, high cost and difficulty working with Regenox, we decided to research other treatment approaches. In January 2013, we performed a small scale (44 gallons) limited test of Hydrogen Peroxide with a 1:50 H₂O₂:H₂O mix ratio. See Appendix D-42 for specifications and MSDS.

This treatment was repeated an additional four times throughout 2013. The net effect appeared similar to that of the Regenox treatment, with apparent increases in VOCs from tested groundwater samples exceeding what would be expected from seasonal variance and possibly from a concurrent cessation of groundwater pumping and treating.

By the end of 2013, it was concluded that these chemical injection solutions were too ineffective at the current VOC levels and that it would take an unacceptably large number of treatments of either product to reduce solvent levels to compliance limits.

Groundwater monitoring continued throughout 2014 (See Table 1 in Appendix A-36 and Appendix C) while the processing system was left offline to further observe results of the previous chemical injection treatments.

By the end of 2014, we determined that the best path forward would be to excavate the most contaminated soil under the warehouse and install a network of plumbing to treat the remaining contaminated soil/groundwater that couldn't be removed. As the property was being leased at the time, we had to coordinate and wait for a clear opportunity to proceed. It would be several years before such an opportunity would present itself.



3.0 2017 Excavation

Note: In March of 2017, we started researching a project in the South and West yard of the subject property to locate, excavate (including over-excavating) and disposing of paint illegally buried by FarWest Paint Inc. between the years 1955-1978. This project is covered in a separate report to WDOE, titled <u>Tenor Company - 20200730ICA Status Report - Lead Paint</u>, dated 7/30/2020. Ground penetration radar exploration was done in June of 2017. The actual excavation and disposal and closure of the project was done in the summer of 2018.

Based on EAI's estimate of the impacted soil and our own experience, we were confident the impacted soil was contained within an area, roughly circular, with a diameter of about 40 to 50ft with a center point a few feet west of the peristaltic pump cabinet (or electrical transformer – denoted with a "T" on the Figure referenced above.

However, we were very disappointed with the remediation by pump and treat methodology we had employed from 2009-2014. We perceived that the results from these treatments was not satisfactory considering all the time, effort and expense we had put into them.

Early in 2017, we approached the renter with an offer of lowered rent, in exchange for some flexibility, allowing us to do an excavation in a portion of the warehouse during the latter part of July and into August. The idea was to do a targeted excavation that would remove the most-polluted dirt to a depth of about 12 feet (or as deep as we could safely achieve). We would also do a smaller excavation just outside the wall of the warehouse to the same depth and tie the two excavations together under the wall with a 12-inch diameter collector line. That line would terminate just outside the wall at a 12-inch diameter stand pipe to a monument at the surface (basically, a well). The bottom of the excavation would have a collector gallery, like a drain field, to deliver ground water to the collector line. In addition, we planned to install horizontally bored lines at a depth of 8 feet below ground (the winter high water table level), and at 10-12 feet deep (the summer low water table level). These would serve, respectively, as VES/treatment lines and as collector lines at the deeper depth. We believed that boring a maximum of 20 feet horizontally in any direction from any wall of the excavation, would have exceeded the lateral limits of the zone of impacted soil.

The Tenant agreed to let us proceed and ESN Northwest was hired in June 2017 to bore two holes within the proposed 18' x 18' proposed excavation site for soil sampling for profile required by Republic Services to dispose of the polluted soil. Friedman and Bruya tested the samples per Republic requirements. We met with Rob Roe to discuss the 18' x 18' x 12' DP excavation project and corresponding outdoor excavation.

Throughout this project, we monitored the worksite (including the warehouse and offices) periodically to check for air quality compliance levels in the warehouse and offices using a MSA tester. See Monitoring Log in Appendix D-9 for further details.

We received approval of the profile from and made subsequent arrangements with Republic Services in early August 2017 to dispose of soil from the upcoming excavation. See Appendix E-5 for details.

The excavation project was started on August 12, 2017 with the intent to be finished on August 23. The project made use of two excavators, a skid-steer loader and horizontal boring equipment.

The intended excavation inside the warehouse would measure approximately 18' x 18' and the outdoor excavation would measure about 12' wide x 20' long.

The plan was to fill both excavations with drain rock.

Unfortunately, shortly after starting, an equipment operator hit an electrical panel, blowing a number of transformers feeding power to this facility and making the Tenant, obviously, very upset. The outdoor project, which had barely stared, had to be terminated to focus, instead, on restoring power for the Tenant's operations.

Not only did we, then, not have time to resume the outdoor excavation, but the electricians required access to this space to do the electrical repairs. So, that excavation plan was permanently terminated. No soil was removed. We only had a small area of asphalt to replace in order to restore that outdoor slab area to its original condition.

Instead, due to very limited time remaining, we excavated indoors to only 7 feet deep, installed twelve vertical ¾ inch sparge lines, four feet deeper than the excavation, intended for treatment or clean air injection to bioremediate the soil down to a depth of 11 feet.

We also installed 2 inch diameter VES/treatment lines at the bottom of the excavation, 7ft below ground level and another level of 2 inch diameter VES/ treatment lines 4ft below ground level. We made careful note of the location of all these lines because we intended to, after replacing the concrete floor, have ESN install a number of improved-design wells through the excavation, to a depth of 20 feet.

While we did not fully achieve the goals set out for this project, we did build a useful remediation system which allowed us to continue progress. See Appendixes B-5, B-6 and B-7 for site photos from the excavation.

Impacted soil was stockpiled on the asphalt loading dock and loaded into Republic Services dumpsters as they were made available. Stockpiles were covered with tarps each night.

7/8 minus drain rock was delivered by Salmon Bay Sand and Gravel. The seven foot deep excavation was completely filled with it.

A licensed concrete contractor was hired to close the excavation. The excavation backfill was packed, rebar was installed on 2 foot centers and plugged into horizontally drilled holes in the existing concrete slab, polyethylene vapor barrier was installed and high strength (4-5,000 psi) spec engineering grade concrete was poured.

4.0 2017-2019 Water Treatment Processing Systems Upgrades

<u>4.1 2017</u>

Following the closure of the July-August 2017 excavation, we began to build and install a new water treatment processing system. This system would be comprised of 12 new wells, a 750-gallon sediment/clarifier tank, three packed-tower air strippers, two sets of two-stage Organoclay filters and extensive plumbing to connect it all together.

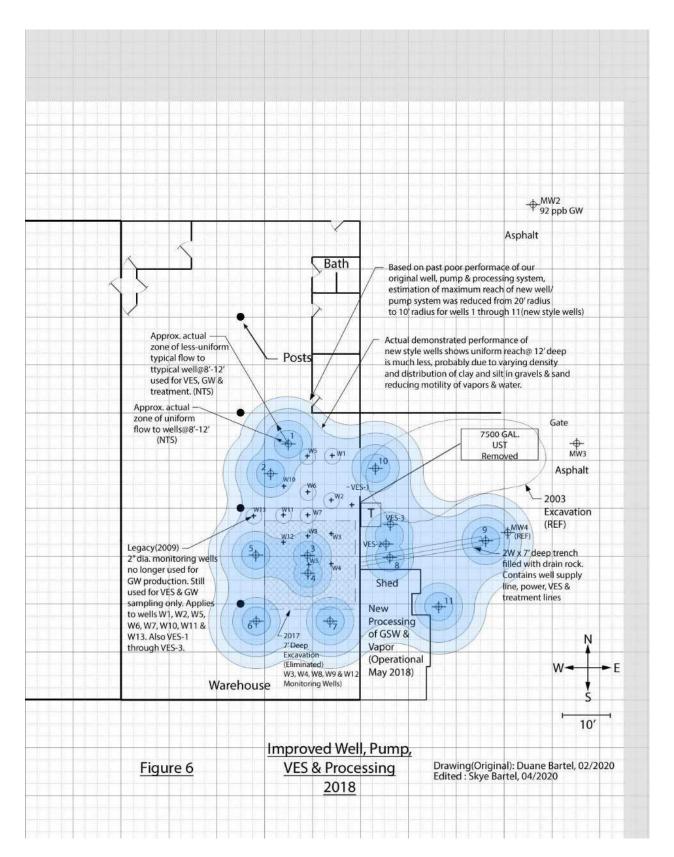
In October, ESN Northwest was hired to install twelve new, higher production, wells. Although the actual PVC screened well casings were identical to those used for monitoring wells, these wells were not driven. They were bored with a hollow 8 inch diameter auger with the 2 inch casing installed in the center and the area around the casing filled with a highly porous garnet (Colorado) sand, making it orders of magnitude more productive than a standard monitoring well.

These wells would prove to be far superior in production of groundwater than the pushed wells had been using previously. Some wells were capable of producing over 3gpm (gallons per minute) in winter and, often, over 1gpm in summer. The exception would be late summer, when some wells' production could fall to a fraction of a gallon per minute. But, it was interesting, and disappointing to discover that these wells also varied widely in their productivity and, again, two wells five feet apart could exhibit surprising differences not only in VOC level and production rate, but also show great variation in how fast they cleaned up (VOC reduction rate).

Soil testing continued to show most of the pollution concentrated between 8 and 12 feet below ground surface (bgs). Heaviest concentrations usually hovered around 10 feet bgs. The new pumps being utilized were Proactive Waterspout II submersible pumps. We used a controller to place each well on a timer that allowed us great flexibility regarding which wells to pump from and how much. Because of the limiting factor of the organoclay filters used in the polishing phase of processing, we generally tried to limit total output rate to not more than 10gpm.

November and December 2017 was spent procuring materials for this new treatment system.

We also dug a 2ft wide x 20ft long x 7ft deep trench outdoors from the processing shed to well #9 east of the shed. In the process of that work, we installed VES, GW supply, pump power (12 volt) and treatment/drain lines in the trench before it was filled with drain rock and closed.



<u>4.2 2018</u>

January through April of 2018 was spent primarily fabricating Packed-Tower Air Strippers 1, 2 and 3 and constructing two additions to the Processing Shed to house the Sediment/Clarifier tank and the three air strippers. See Appendix B-8 – Frame 7-2.



In April 2018 we began regular groundwater sample testing of the new production wells (PW1-PW10). Initial results were mixed with results ranging from a very encouraging 4,200ppb to a disconcerting high of 220,000ppb. At the time we attributed this variance to varying distributions of silt and clay, causing non-uniform distributions of VOC among other factors.

Also in April 2018, the then Tenant at the property moved out allowing us to work full time to build this new/upgraded processing system.

In May we made a new air/water separator for the pressure side of the new processing system downstream from the air-strippers, a new activated carbon filtration system, a set of two-drum gravity fed organoclay filters and upgraded the existing VES and Pressure filtering systems. All of these, including the sediment tanks and air strippers, went operational in a clean water test program prior to full implementation.

We determined that this new water treatment system could process between 8-12 gallons per minute (gpm) before some of our weaker gravity fed bottlenecks would exceed overflow limits.

In late May through June we began operating the new processing system in earnest.

As the water table dropped over the dry summer months, we shut down the water treatment system, leaving the VES running. Groundwater sample test results from the production wells during this time were very encouraging, including some wells testing below cleanup limits (See Table 2 in Appendix A-36 and Appendix C). Additional testing indicated that this water treatment system was capable of reducing VOC levels by 40% at minimum to as much as 80% per pass-through. The processed water was returned to the area of the 18' x 18' x 7' excavation.

In all, during this roughly six-week phase of operation, we were able to see a system performance of 8gpm of 24/7 processing adding to roughly 12,000 gallons per day on average of continuous operation. The result from this phase being approximately 500,000 gallons of groundwater processed and an estimate of 2-4 gallons of contaminant removed (not including vapor phase contaminant removed through the VES).

Anticipating increasing water tables again in the fall, we implemented a number of improvements and expansions to the existing groundwater processing system:

- We added the capacity to have repeatable limited hydrogen peroxide treatments injected through the return lines into the 18' x 18' x 7' excavation area along with a stage that passed the return line water through a UV treatment. See Appendix B-12 – Frame 11-2.
- We added two more organoclay filters which effectively allowed us to increase the process capacity by 100%. See Appendix B-12 Frame 11.1.
- We trialed using higher capacity (~5gpm) jet pumps on the wells that were testing higher concentrations. See Appendix B-12 Frame 11.3.
- We added an additional set of sediment collectors comprised of two 275 gallon totes and two 55 gallon drums to try to minimize sediment build up in the system. See Appendix B-12 – Frame 11.4.
- We added an aqueous carbon filter to the groundwater processing system just after the organoclay filters and before the hydrogen peroxide injection and UV treatment in the process flow order.

The water processing system, now improved and upgraded as outlined above, started operations again in mid-August 2018 with a new processing capacity of roughly 15gpm on average and a monthly capacity when running 24/7 of a little under 1 million gallons processed.

Through the rest of the 2018, monthly groundwater testing was conducted. During this phase of operation we saw a significant lowering of VOC in some of the wells with no appreciable change in others. See Table 2 in Appendix A-36 and Appendix C. We had developed competing theories to explain this variance. A conclusion that we had from early on in our water processing systems that variations in soil composition and natural channeling would result in unpredictable and sometimes disappointing "reach" and "pull" from some of the wells. As we ramped up production capacity (especially with the use of jet pumps), however, we began to

wonder whether the water surrounding the wells had enough time to collect much contaminant from the soil before being pulled through the system.

We decided to continue pumping and measure the results over the next several months while considering whether to continue our current remediation efforts or being considering other remediation options.

<u>4.3 2019</u>

We continued to operate the VES and groundwater processing systems through March 2019. In February, we had ESN Northwest install additional production wells outside and to the east of the warehouse (PW11 & PW12). Soil samples taken from PW12 tested at slightly above cleanup limits of 1,200ppm at 5' below grade and 1,400ppm at 10' below grade. Samples taken at 15', 20' and 25' below grade all tested <50ppm. See Appendix C for details.

Over the roughly seven month period the system was operating at full capacity from August 2018 through May 2019, we calculate that approximately 6 million gallons of water was processed and that between 20 and 40 gallons of solvent was removed from the impacted soil (this estimate does not include VOCs removed via the VES during this time).

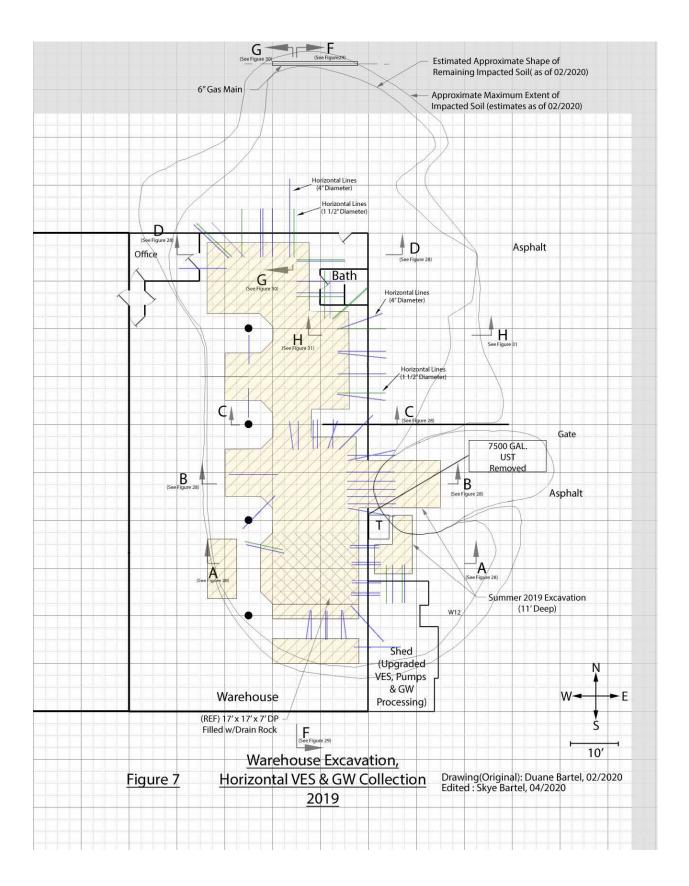
During this time, an additional four drums of activated carbon (drum #s 6-10) had been depleted in the VES system. Two more drums, partially depleted, are still in use (#s 11 and 12). These carbon canisters likely removed approximately 50 gallons of VOC while in use.

An indeterminable amount of VOC reduction is also likely to have occurred due to the oxygenrich water from the processing system being returned continuously to the zone of impacted soil. This process should encourage any bioremediation taking place. Monthly groundwater testing during this time continued to show rapid declines in VOC concentrations. Even some of the previously highest reading wells were testing near or below cleanup limits. See. Table 2 in Appendix A-36 and Appendix C for details. These low results would further the internal debate over soil variance and channeling vs. pump pull rate.

In May 2019 we hired ESN Northwest to bore four additional wells (NW1-NW4) of the same 8inch augured type as the twelve production wells (PW1-PW12). In an effort to test our competing hypotheses, they were strategically located in the middle of the warehouse treatment area to collect soils samples and to potentially provide additional production capacity. The samples tested clean at all depths except for one sample (NW2-10'), which tested at 2,800ppm. That greatly concerned us as NW2 was located less than 8' away from production wells 1, 2 and 10 of which had the most recent water samples had tested at 260ppb (PW1), 1,400ppb (PW2) and 560ppb (PW3) less than a month earlier. While this confirmed a suspicion that there was contaminant that was being missed in our treatment system approach, it wasn't enough to settle any internal debates as to the cause.

WELL	10FT.	15FT.	20FT.
NW1	<50ppm	<50ppm	<50ppm
NW2	2800ppm	<50ppm	<50ppm
NW3	<50ppm	<50ppm	<50ppm
NW4	<50ppm	<50ppm	96ppm

We continued exploring the possibility of using a surfactant as a means of more uniformly pulling VOCs out of contaminated soil. Matt Hauser of Field Environmental Instruments – Seattle, with whom we've worked to procure remediation equipment throughout this project, recommended Ivey International's Iveysol 106 as a potential solution. We met with Ivey International's Bud Ivey and Matt to discuss testing and purchased some of the product for testing. Due to inconclusive testing results, product costs and concerns that the surfactant may cause some contaminant to spread into previously non-impacted soils, we decided that it wasn't a viable option for our project.



5.0 2019 Excavations

In May 2019, we determined that we needed to have a full canvas of testing done for the known zone of impacted soil in order to fully understand where things stood in our remediation efforts. ESN Northwest was again hired to conduct a number of test bores (TB1-TB17) to collect soil samples to test. See Appendix A-37 and below for results and Appendix A-10 for locations.

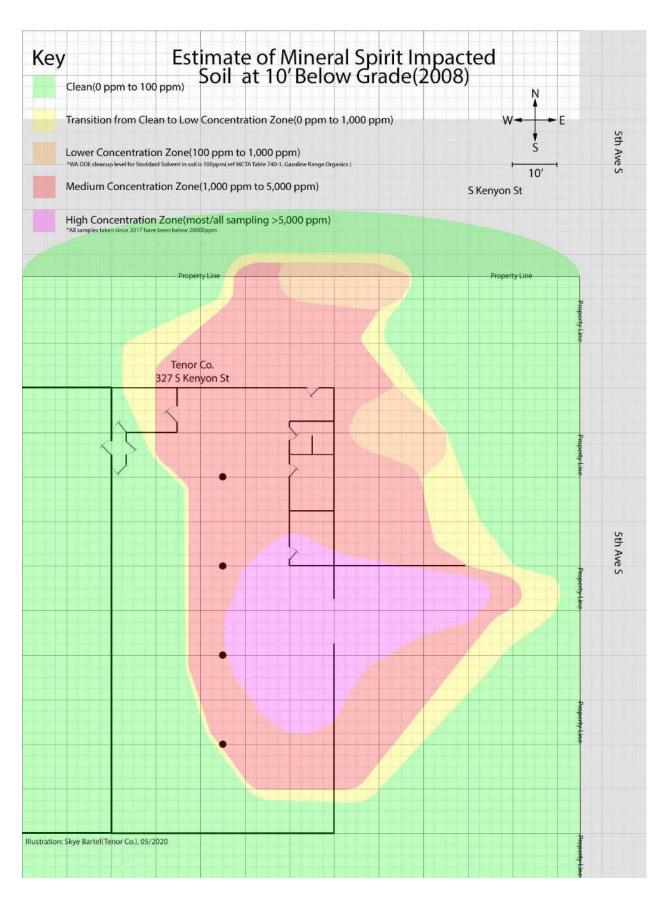
TEST BORE	7FT.	8FT.	9FT.	10FT.	11FT.	12FT.	14FT.
TB1				<50ppm		8800ppm	<50ppm
TB2				71ppm			1200ppm
TB3				760ppm			150ppm
TB4				400ppm			<50ppm
TB5						3600ppm	<50ppm
TB6			3300ppm	1200ppm		110ppm	<50ppm
TB7				400ppm	1200ppm		<50ppm
TB8				4500ppm			<50ppm
TB9		7600ppm		7400ppm		9300ppm	
TB10				6600ppm		1700ppm	<50ppm
TB11				5200ppm			<50ppm
TB12	<50ppm			1700ppm		9400ppm	<50ppm
TB13				280ppm		17000ppm	<50ppm
TB14						4800ppm	120ppm
TB15				1500ppm		6000ppm	
TB16				<50ppm		<50ppm	<50ppm
TB17				3900ppm		170ppm	<50ppm

These test results led us to realize that there remained a significant amount of impacted soil, both within and outside the areas we were actively treating and that continued efforts to process groundwater would be insufficient to achieve DOE compliance within any sort of reasonable timeframe or cost constraint.

From these test results, it was also realized that the area of impacted soil extended further north than EAI's 2010 estimate had suggested. In July, we rented boring equipment to conduct our own soil survey of the entire warehouse to find the exact extent of impacted soil. We also made use of a rented Honeywell MiniRAE 3000 PID meter to give us immediate informal results while taking some selected samples to be lab tested. See Appendix A-9 for locations of the samples taken from this survey and Table 4 in Appendix A-37 and Table 7 in Appendix A-39 for results.

This was followed by additional soil sample collection borings conducted by ESN Northwest in the yard and loading dock to the east of the warehouse and the parking area north of the warehouse to the north property line. In December 2019, a City of Seattle Street Use Permit was taken out for ESN Northwest to conduct additional borings north past the property line on S. Kenyon St. See Appendix E-89 for a copy of the permit, Appendix A-40 for PID results, Table 6 in Appendix A-38 for lab results and Appendix A-10 for locations of these.

XTB BORE	3FT.	5FT.	8FT.	9FT.	10FT.	11FT.	12FT.	13FT.	15FT.
XTB1					<50ppm				
XTB2					<50ppm			<50ppm	
ХТВЗ					<50ppm				
XTB4					<50ppm		110ppm	140ppm	
XTB5					<50ppm				
XTB6					<50ppm				
XTB7					<50ppm				
XTB8			<50ppm		<50ppm				
XTB9					180ppm				
XTB10					<50ppm				
XTB11					<50ppm				
XTB12					4900ppm				
XTB13					<50ppm				
XTB14			2500ppm		<50ppm				
XTB15					<50ppm				
XTB16					<50ppm				
XTB17					620ppm				
XTB18			<50ppm		<50ppm				
XTB19					<50ppm				
XTB20					<50ppm				
XTB21			<50ppm		<50ppm		<50ppm		
XTB22					<50ppm		<50ppm		
XTB23			680ppm		90ppm		2700ppm		
XTB24			<50ppm		<50ppm		<50ppm		
XTB101	<50ppm		<50ppm					<50ppm	
XTB103					150ppm		<50ppm		<50ppm
XTB104			2000ppm		140ppm		2900ppm		84ppm
XTB105		<50ppm	170ppm		830ppm		110ppm		<50ppm
MW1			<50ppm	<50ppm	3900ppm	110ppm	<50ppm	<50ppm	<50ppm
MW2		<50ppm			<50ppm				<50ppm
MW3		<50ppm			<50ppm				<50ppm
MW4		<50ppm			<50ppm				<50ppm
MW5		91			<50ppm				<50ppm
MW6		<50ppm	<50ppm		<50ppm		<50ppm		<50ppm



The Figure on the preceding page shows what we estimate the extent of impacted soil was as of 2008 prior to any remediation efforts. The Figure was constructed from limited data from 2008/2009 and extrapolations from surveying in 2019.

The surveys conducted in June and July 2019 gave us a clear picture of the extent of impacted soil. See Appendixes A-12 through A-32. We were able to confirm that EAI's estimate of impacted soil from 2010 was mostly correct for the areas to the west, south and east of the initial UST source. See Plate 3 from *Supplemental Exploration & Further Remediation Feasibility Study, June 2009* for EAI's initial estimate of the lateral extent of impacted soil. We found, though, that the impacted soil extended much further north than they had estimated. It actually terminates about 10 feet north of the north property, under S. Kenyon St. We additionally found that it tapers off from a band approximately 10 feet thick (5'-15' below grade) at the source point near the warehouse transformer where the UST supply line entered the building, to about 4 feet thick (8'-12' below grade) at the north wall of the warehouse, to no more than 2 feet thick (8'-10' below grade) at the property line. At its terminus, it seems to round off to a radius of only a few inches thick (rather than a feather edge). See Cross-Section F-F in Appendix A-30 for a north-south profile estimate of the impacted soil.

From these surveys, it became clear that best approach forward was to directly excavate the highest impact areas under and just outside the warehouse. This would create the largest reduction in remaining VOCs as well as reduce VOCs where the hazard risk to people was highest (indoor versus outdoor) and would be the only approach we could see to achieve significant progress toward reaching compliance within a reasonable timeframe. In June 2019, we ceased VES and groundwater processing and began preparation work for the excavations.

In July 2019, we prepared and began excavating a large area under the warehouse. For the project, a skid-steer with a breaker bar and jackhammer attachment, an excavator and concrete saw cutting equipment were all rented. Roughly a dozen 24 to 48 inch diameter industrial fans were used to attenuate exhaust from the site. Republic Services provided dumpsters and did legal disposal as needed. See Appendix E-48 through E-74 for details. Soil samples were taken throughout the process and tested both onsite with a PID and submitted to Friedman and Bruya for lab testing.

The excavation project was broken up into 5 phases:

Phase 0: A preliminary set of three trenches. Two 5' x 14' x 12' deep trenches inside the warehouse where we had previously determined to be located at the east and south termini of impacted soil. This was done to allow us to see what the transition from clean to contaminated soil looked like and to allow us to horizontally bore a number of perforated pipes into adjacent impacted areas that we would be unable to excavate (i.e. under structural support columns and walls) that could be used as part of a VES or treatment system for further



remediation efforts. A third trench just east of the warehouse and just south of the warehouse garage door was excavated. The north portion of this excavation was where the leaky pipe from the UST (the source of this sites soil and groundwater contamination) was located but was just outside the 2009 excavation area. This made it a high impact area that we wanted to address while otherwise focusing on work inside the warehouse. It was a roughly 5' x 10' x 12' deep L-shaped excavation. An extensive VES/treatment gallery consisting of five horizontally bored perforated pipes ((3) 4 inch and (3) 1 ½ inch diameter and 10' long) were installed going south under a shed attached to the warehouse to potentially pull/treat groundwater. Additionally there was a simple sparge line gallery placed at 8' below grade.

- Phase 1: We decided to begin the excavation from the north and work in stages to the south. This phase was a roughly 15' x 22' x 12' deep starting approximately one foot

south of the north wall of the warehouse. See Appendix B-14 for site photos.

- Phase 2: A roughly 25' x 25' x 12' deep excavation located immediately south of Phase 1 and approximately 2 feet west of the east warehouse wall. See Appendix B-15 for site photos.
 - Phase 3: A smaller, roughly 15' x 15' x



12' deep excavation located several feet south of Phase 2 and immediately west of the warehouse garage door. See Appendix B-17 for site photos. Due to logistical reasons pertaining to site access, this phase was excavated last and the east and west side walls of the excavated area were only excavated to an approximately 45 degree angle instead

of the mostly vertical side walls of the rest of the excavation. This unfortunately left more impacted soil unexcavated here than we would have liked. We compensated for this by increasing the density of horizontal borings for the irrigation gallery in this phase.



Phase 4: This phase was a roughly 20' x

20' x 12' deep excavation immediately south of Phase 3 and more or less in the same location as the 2017 excavation that was halted at 7' below grade. See Appendix B-16 for site photos.

Shoring was installed along the side walls of each excavation to allow us to install a VES/treatment gallery. Two layers of horizontal lines were bored all along the perimeter of each excavation. One set at ~8' below grade with 1 ½" and 4" perforated lines designed to provide

passive venting and potential VES and treatment capabilities to areas outside the excavation zones. Another layer of 4" perforated lines were installed at ~11' below grade to provide the capability to pull water for processing. Additionally, an array of 1 ½" sparge lines and a central 6' collector pipe to consolidate groundwater collection for all of the lines in this phase was installed in the bed of each excavation.

Soil was either briefly stockpiled or transferred directly to boxes provided by Republic Services to be hauled away. No contaminated soil was stockpiled outdoor and no indoor stockpiles were kept long enough before being transferred to require tarp coverings.

Backfilling was comprised of 5/8 minus drain rock filling each excavation up to approximately 6'-8' below grade overlain by gravel. See Appendix B-18 for site photos. Drain rock and gravel was purchased from and delivered by Cadman. See Appendix E-75 for details.

All vertical VES and groundwater lines were terminated in 2ft of Bentonite

Once all of the excavations were backfilled to grade, grade-level plumbing was installed to provide surface access for each of the ~8' below grade lines as well as an access point for each phase's collector line. See Appendix B-19 -- Frame 18-1 for a photo example. All vertical lines were terminated in 2ft of Bentonite. While most access point would be capped with a steel monument (see Appendix B-20 – Frames 19-1 and 19-2 for photo examples), some grade-level access points were too tightly clustered together for each to have their own one. In those situations a box form was built for an enclosure with a custom fitted steel plate covering made for each one. See Appendix B-19 – Frame 18-2 for a photo example of the box form and Appendix B-20 -- Frames 19-1 and 19-3 for examples of the custom steel plate coverings. Each vertical lines is capped with a locking cap.

Most of the 8' below grade lines have at-grade plumbing connecting them to the existing VES system located in the existing Processing shed at the south-east corner of the warehouse.

In December 2019, site preparations including soil packing, rebar and vapor barrier installation and concrete pouring to close the excavations were conducted by Lucas Construction LLC of Marysville, WA.

Also in December 2019, we had ESN Northwest install six new monitoring wells around the property to either replace removed or poor performing old wells and to reflect our current understanding of the perimeter of the area of impacted soil. Two were installed along the south perimeter of the property (MW2 and MW3), one a few feet SE of the NW gate (MW4), one in the middle of the yard to the south of the warehouse (MW5) and



one at the north property line roughly along the north-south centerline of the warehouse and one (MW6) a few feet north of that onto S. Kenyon St. Soil and groundwater testing from MW2,

MW3, MW4 and MW5 tested clean for mineral spirits. Soil testing of cores from the boring of MW6 also showed the soil to be clean of mineral spirits. Several feet to the south of MW6, MW1 (a monitoring well installed in November 2019), had previously been tested showing a narrow band of impacted soil was present there. This indicated, along with soil testing of samples to the east and west of MW1, that this several foot stretch from MW1 to MW6 represents the northernmost boundary of impacted soil.

Confusingly, subsequent groundwater testing here (MW1 in January 2020 and MW6 in July 2020) showed above cleanup levels of mineral spirits in both wells. We believe that this incongruity is a product of a tenuous boundary where impacted groundwater extends out some distance further than impacted soil. We see evidence of this in other perimeter monitoring wells. In 2011, an old monitoring well located at the NE corner of the property showed groundwater mineral spirit concentrations of 350ppb while subsequent soil testing showed nothing above cleanup limits within 20ft. A similar observation was made with MW5 in July 2020, where groundwater tested at 250ppb while soil surveys conducted in 2019 indicated that the boundary of impacted soil to be approximately 30ft away to the north. An additional well (MW10) was installed on an adjacent property (484 S Kenyon St, Seattle, WA, 98108), with permission of the property owner, approximately 50 feet to the north of the subject property. Results from this well indicated no presence of mineral spirits in both soil and water samples collected in September and October 2020. From this, we have confidence that no other properties beside the subject property are currently impacted by mineral spirits identified in this report.

At this point (January 2020-early February 2020), we dismantled portions of the Environmental Processing Shed that was no longer needed for remediation. As of now, the Environmental Processing shed contains the fully operational VES system with 2 carbon canisters (still testing OK). All water processing has been decommissioned and removed, but the shed has been configured to mount a simple groundwater processing system, if desired, for possible future remediation considerations.

The current VES system can be operational in two configurations; either powered by a vacuum pump, or, now that the remaining pollution level is much reduced, the VOC vapors can be legally vented to atmosphere from a roof vent.

24 hour air samples were collected in November 2020 (one sample taken in the warehouse that was most impacted by the leaking UST and one outdoor control). The results from these are shown below.

	INDOOR SAMPLE	OUTDOOR CONTROL	INDOOR/OUTDOOR DIFFERENCE	CLARC METHOD B LEVELS (CANCER)
APH EC5-8 ALIPHATICS	<40 ug/m ³	<40 ug/m ³	< 40 ug/m ³	
APH EC9-12 ALIPHATICS	<50 ug/m ³	<50 ug/m ³	<50 ug/m ³	
APH EC9-10 AROMATICS	<25 ug/m ³	<25 ug/m ³	<25 ug/m ³	
BENZENE	0.48 ug/m ³	0.44 ug/m ³	0.04 ug/m ³	0.321 ug/m ³
TOLUENE	<19 ug/m ³	<19 ug/m ³	<19 ug/m ³	2,290 ug/m ³
ETHYLBENZENE	<0.43 ug/m ³	<0.43 ug/m ³	<0.43 ug/m ³	457 ug/m ³
M, P-XYLENE	1.2 ug/m ³	1.0 ug/m ³	0.2 ug/m ³	45.7 ug/m ³ *
O-XYLENE	<0.43 ug/m ³	<0.43 ug/m ³	<0.43 ug/m ³	45.7 ug/m ³ *
NAPHTHALENE	0.084 ug/m ³	0.057 ug/m ³	0.027 ug/m ³	0.0735 ug/m ³

*CLARC levels listed for total xylenes.

These results indicate that indoor air quality within the buildings at the subject property are, relative to the outdoor environment, within cleanup limits. *See Appendix C for details.*

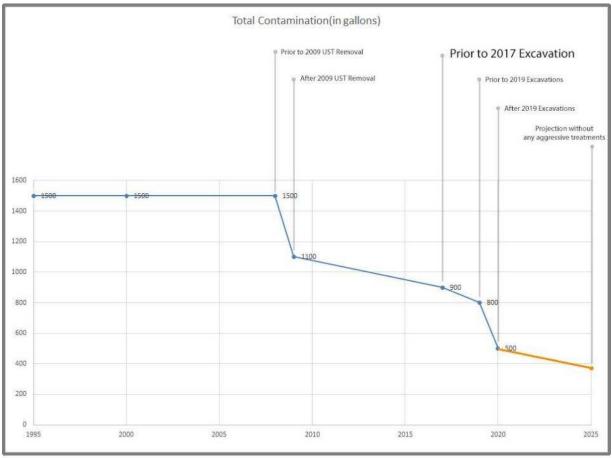
6.0 Conclusion

For the past twelve years, Tenor Company, LLC, the owner of the subject property at 327 S. Kenyon Street, has been performing an independent cleanup of pollution at the subject property. We have identified FarWest Paint Manufacturing Inc., currently operating in Tukwila, WA as the generators of this pollution. They installed the UST containing mineral spirits that leaked along its supply line to their factory (current warehouse) and they are the only entities recorded to have ever made use of it. We have also identified them as a likely generator of buried paint, including lead paint, on the property (covered in a separate report). They have refused to participate in any way with this cleanup.

The vast majority of the pollution on this property has been removed, especially the most difficult portion of the impacted soil lying under the warehouse. What VOC's remain, are primarily under the warehouse walls, support posts, a warehouse office and bathroom that made excavation of those areas impractical. Some VOCs also exist at the bottom of the excavations done this past summer in a layer about 1 foot thick (deeper than we could safely excavate). But a thorough groundwater collection/VES gallery is in place to efficiently attenuate vapors and/or water from this area, if desired. In addition to attenuating vapors, a 2HP ring compressor is in place and functional to selectively pressurize galleries to assist the passive or powered VES to more aggressively remove VOCs. At the same time, this method would actively aerate the soil, enhancing natural bioremediation. Alternatively, this gallery could be used effectively for treatment using Regenox ORC, Plume Stop or Hydrogen Peroxide.

Starting in October 2020, quarterly monitoring of the site's perimeter monitoring wells has begun. This will continue for at least one year, or as long as Ecology deems necessary.

<u>Diagram 10</u> <u>Total Stoddard Solvent Contaminant Volume Estimate</u> of 327 S. Kenyon Over Remediation Timeframe



^{*}All values presented are informal estimates provided by Tenor Co.

The graph above shows our estimate of pollution removed to date and an estimate of how much additional pollution may be removed in years ahead simply by natural attenuation from exhaust of remaining underground VOC's through the network of VES lines installed, even without motor driven vacuum or pressure applied. We believe this is the most sensible and economical way to proceed. It relies on natural bioremediation working over a long period of time to gradually make the soil healthy and corrode the remaining solvent by oxidation into non-polluting fractions.

The following points establish the value of the remediation done to date by Tenor Company:

- The UST and about 2/3 of the total pollution have been eliminated.
- The volume of impacted soil has been reduced significantly and has no "supply" of additional mineral spirits (due to removal of the UST and most of the original impacted soil), making migration to neighboring industrial properties unlikely.

- Perimeter monitoring wells validate that observation.
- Original impacted soil was mostly under the warehouse. All of that impacted soil that could be safely removed, has been. If it is determined that, to acquire a NFA (conditional or otherwise), it becomes necessary to eliminate all of the impacted soil under the warehouse, we have installed extensive horizontal VES and groundwater collector galleries to accomplish that using either/or VES, pump and treat or using a blower(s) to bioremediate the soil under the warehouse by blowing fresh air under pressure through the galleries to oxygenate the soil and oxidize the impacted soil. That air sparging technique can also be combined with VES for an effective push-pull dynamic. Most of that capability is already in place and operational.

Given the progress that has been made and the considerable time and financial investment Tenor Co. has made over the last twelve years as well as the projected disproportionate costs/time assessed to bring the site to full compliance, we have decided to request an opinion for a conditional letter of No Further Action with environmental covenants from WDOE. That application will be made at some point following the release of this report and an additional report pertaining to a 2018 project to remediate lead paint found buried in a different area of the property.

References

[1] Ecology. (2016). Guidance for Remediation of Petroleum Contaminated Sites – Toxic Cleanup Program (Ecology Publication No. 10-09-057.) Olympia WA: Washington Department of Ecology, Toxics Cleanup Program. Retrieved from: https://fortress.wa.gov/ecy/publications/documents/1009057.pdf

[2] Clayton Group Services, Inc. (2003). *Phase I Environmental Site Assessment – Glitsa American 327 South Kenyon Street Seattle, Washington* (Clayton Project No. 70-04014.00.) Seattle, WA: Clayton Group Services, Inc.

[3] Environmental Associates, Inc. (2008). Preliminary Subsurface Exploration (UST Site Assessment): Former Glitsa, Inc. Property 327 South Kenyon Street Seattle, Washington (JN-28275.)Bellevue, WA: Environmental Associates, Inc.

[4] Environmental Associates, Inc. (2008). *Supplemental Subsurface Exploration: Former Glitsa, Inc. Property 327 South Kenyon Street Seattle, Washington (JN-28275-1.)Bellevue, WA*: Environmental Associates, Inc.

[5] Environmental Associates, Inc. (2009). Underground Storage Tank Removal & Limited Cleanup Action: Former Glitsa, Inc. Property 327 South Kenyon Street Seattle, Washington (JN-28275-2.)Bellevue, WA: Environmental Associates, Inc.

[6] Environmental Associates, Inc. (2010). *Independent Cleanup Action Status Report (LUST Release #3910): Former Glitsa, Inc. Property 327 South Kenyon Street Seattle, Washington (JN-28275-3.)Bellevue, WA*: Environmental Associates, Inc.

[7] Environmental Associates, Inc. (2010). Supplemental Exploration & Further Remediation Feasibility Study: Former Glitsa, Inc. Property 327 South Kenyon Street Seattle, Washington (JN-28275-3.)Bellevue, WA: Environmental Associates, Inc.

[8] Environmental Associates, Inc. (2009). *Phase I Environmental Site Assessment: Former Glitsa, Inc. Property 327 South Kenyon Street Seattle, Washington (JN-28275-4.)Bellevue, WA*: Environmental Associates, Inc.

[9] Tenor Co, LLC (2014). *Subject: Site Hazard Assessment – Glitsa American, Inc. Ecology FA ID:* 63168342 / CS ID: 9951 Sumner, WA: Tenor Co, LLC.

[10] *Mineral Spirits 66/3*; SDS No. 19024 [Online]; CITGO: Houston, TX, June 14, 2019. http://www.docs.citgo.com/msds_pi/19024.pdf (accessed May 24, 2020). FSID63168342 - 20201119ICA Status Report - UST

Contacts

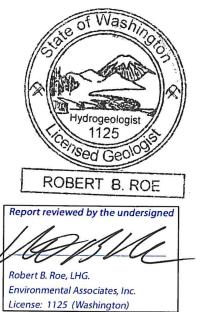
Contacts

Tenor Company, LLC. (Owner of subject property)

(206) 321-5565 526 Sunset Ave Ocean Shores, WA 98569 <u>duanesadventure2296@comcast.net</u> *Contact: Duane Bartel, Managing Partner*

Environmental Associates Inc. (*Principle contractor 2008-2009, consultant 2010-current*)

(425) 455-9025 (888) 453-5394 Toll Free 1380 112 Avenue N.E., Suite 300 Bellevue, WA 98004 <u>info@environmentalassociatesinc.com</u> *Contact: Rob Roe, Senior Hydrogeologist / Project Manager*



Global Diving & Salvage, Inc. (Contractor to decommission the UST and asphalt restoration in 2009)

(206) 623-0621 (206) 932-9036 3840 West Marginal Way S.W. Seattle, WA 98106 info@gdiving.com Contact: Aaron Harrington Republic Services – 4178 Roosevelt Regional MSW LF WA (Provided soil waste disposal services in 2017 and 2019)

(206) 332-7777 54 S Dawson St. Seattle, WA 98134 *Contact: Teresa Dillashaw*

Environmental Services Network Northwest (Provided well installation and test boring services)

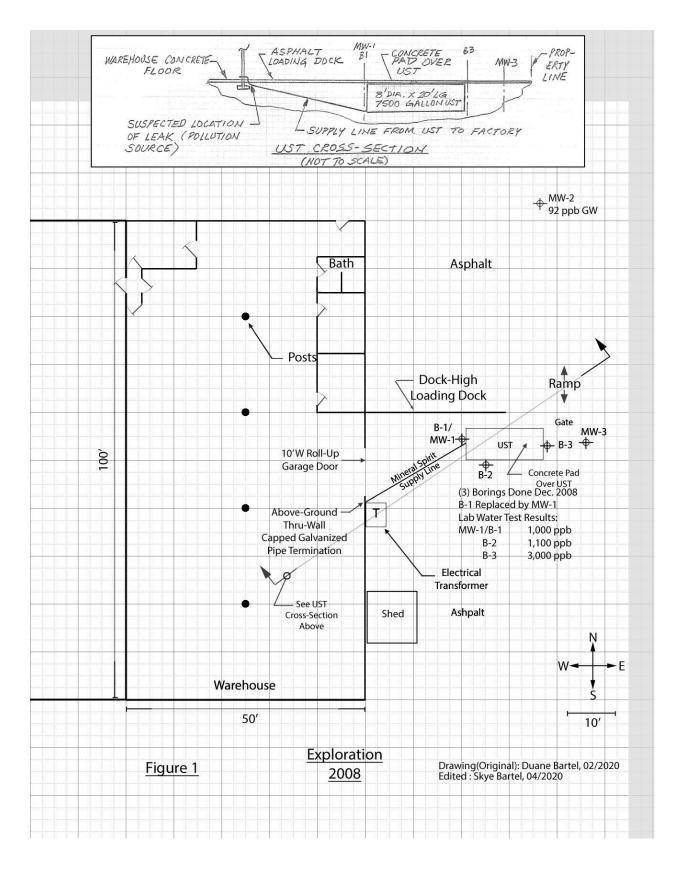
(360) 459-4670 1210 Eastside St. SE Suite 200 Olympia, WA 98501 *info@esnnw.com*

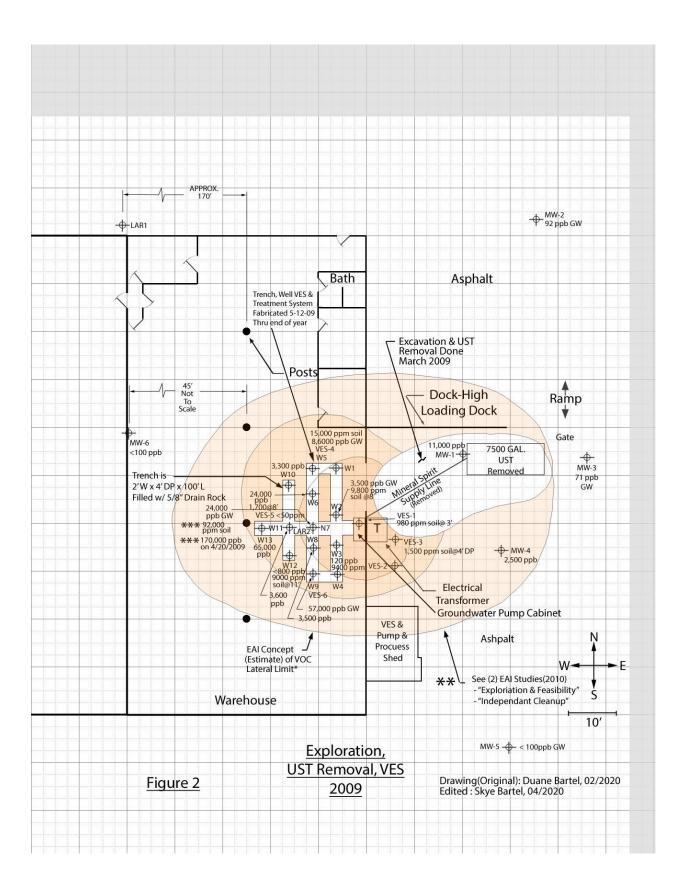
Friedman & Bruya, Inc. (Provided laboratory testing services)

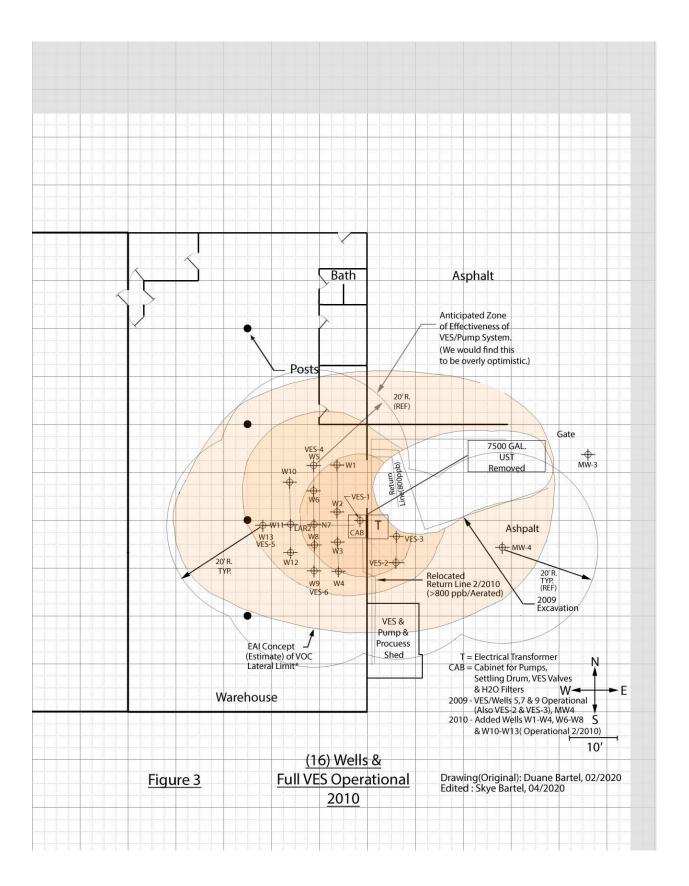
(206) 285-8282 3012 16th Avenue West Seattle, WA 98119-2029 <u>fbi@isomedia.com</u> *Contact: Mike Erdahl*

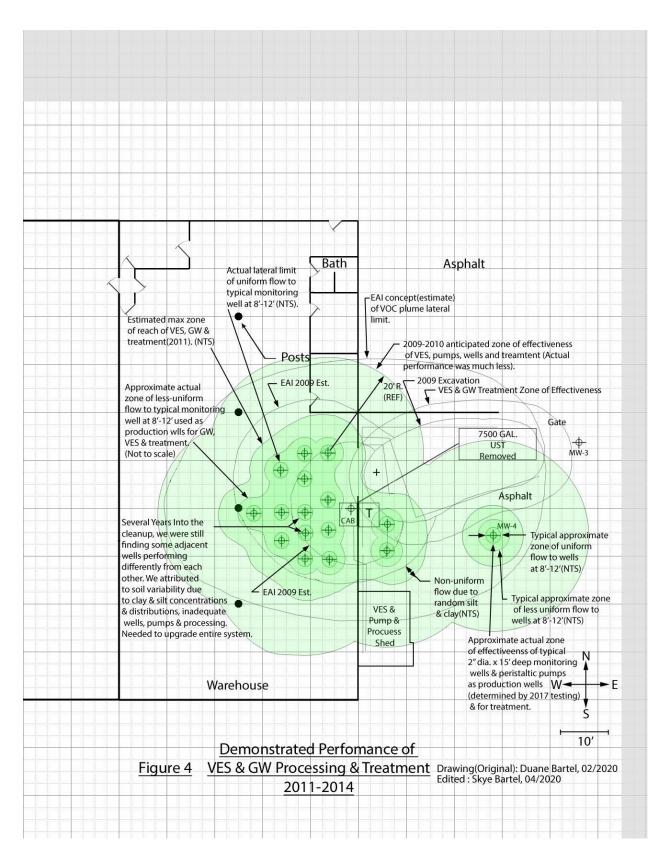
Appendix A: Additional Figures and Tables

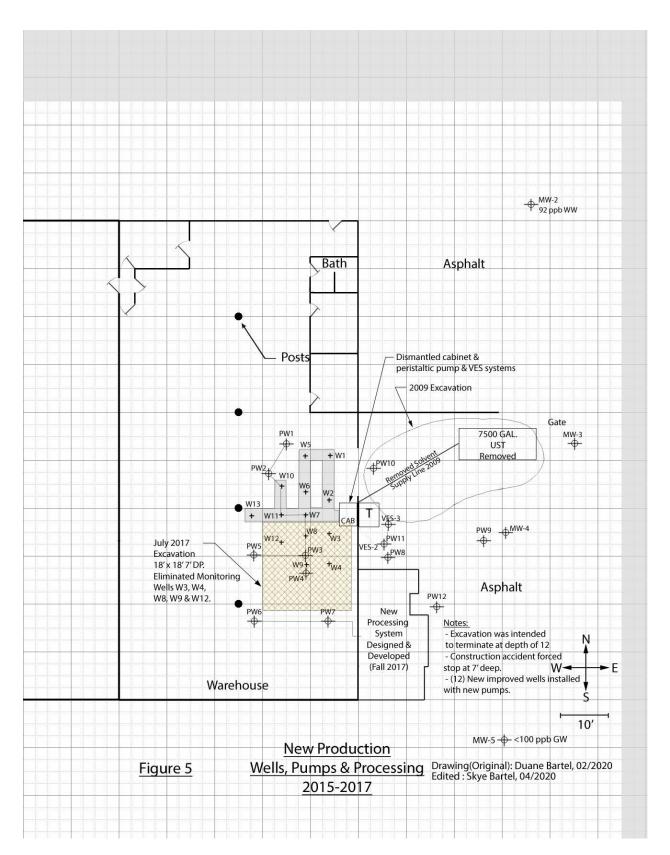
FSID63168342 – 20201119ICA Status Report - UST

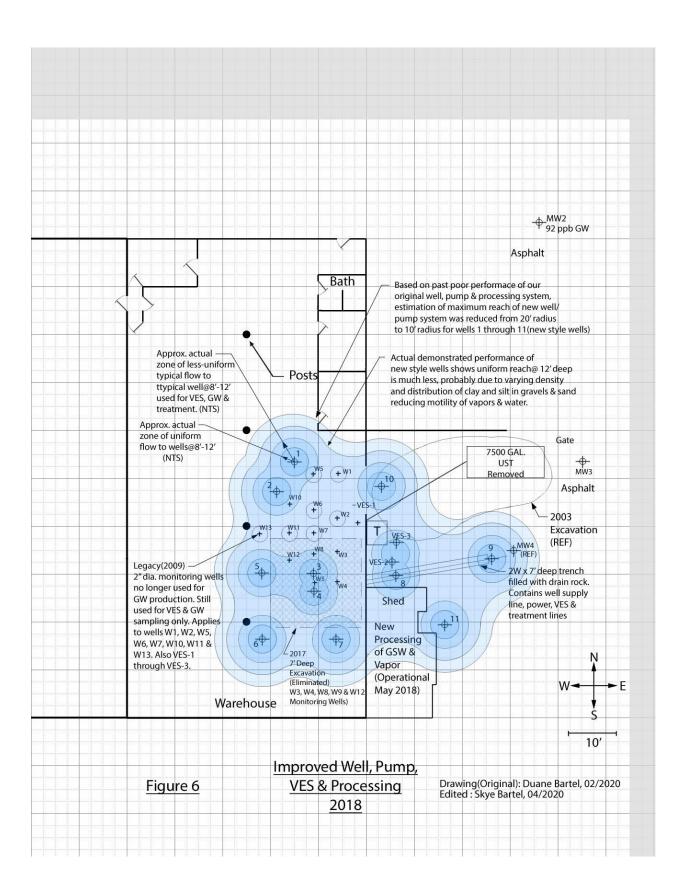


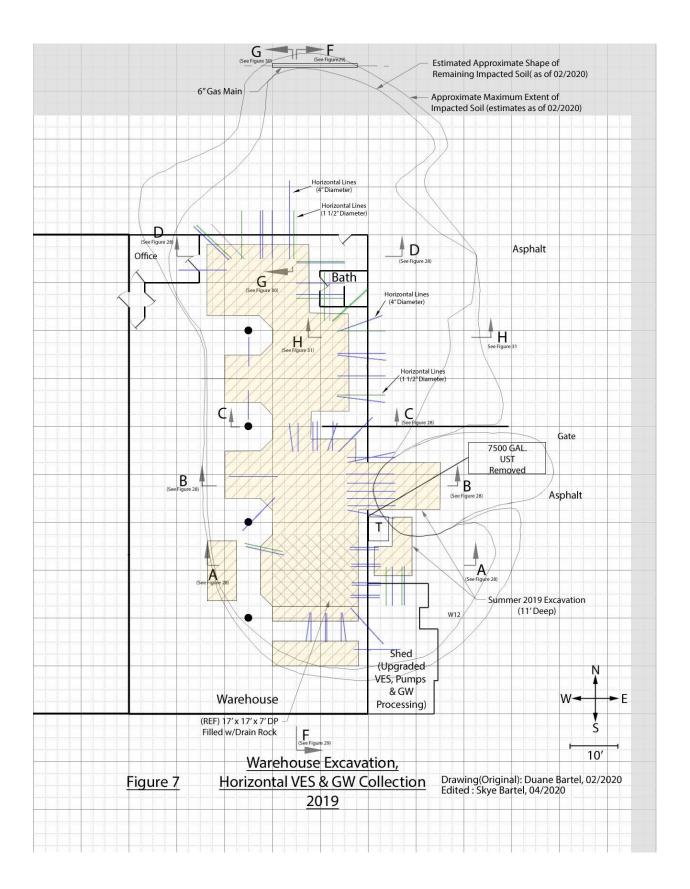


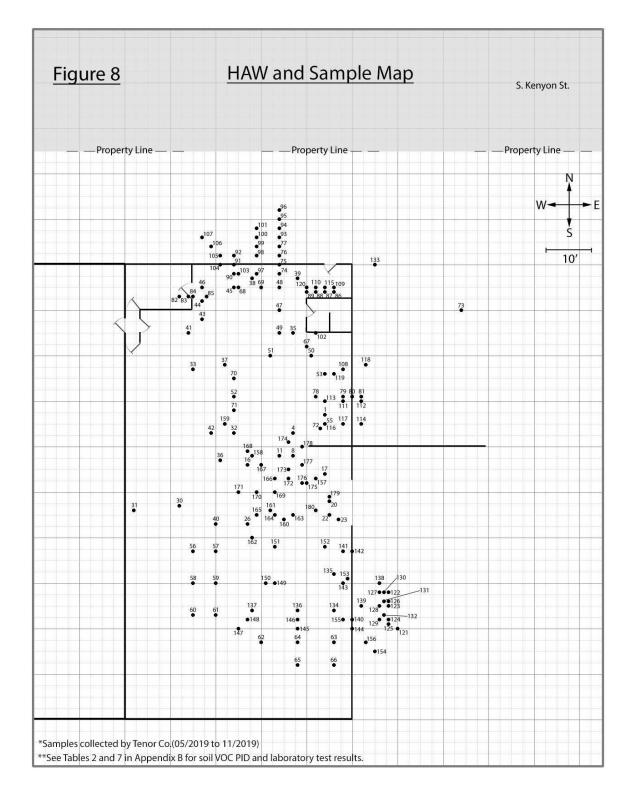












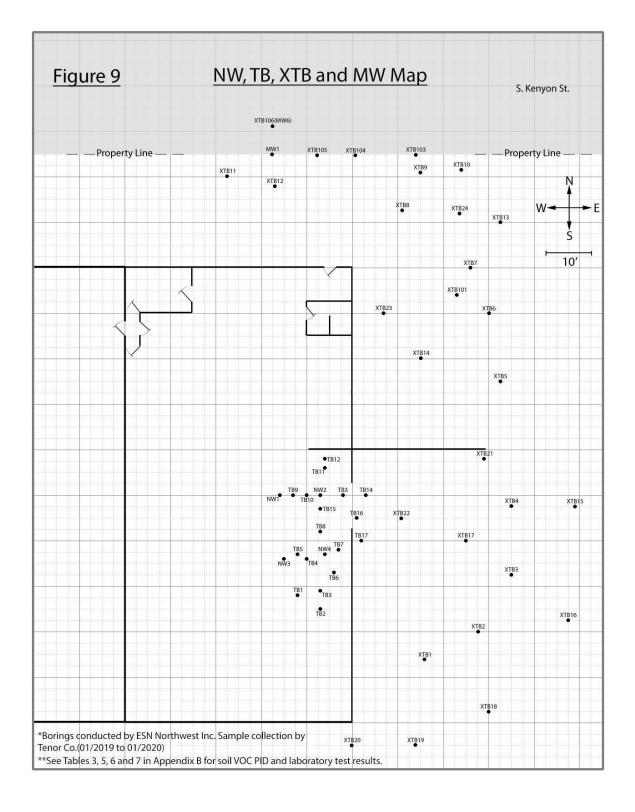
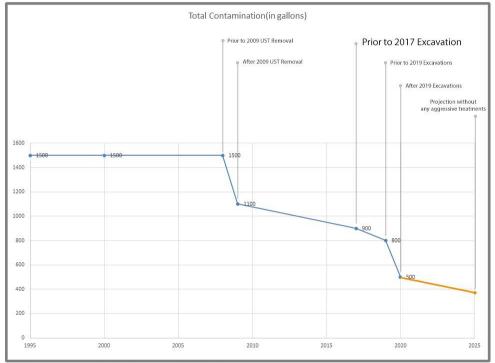
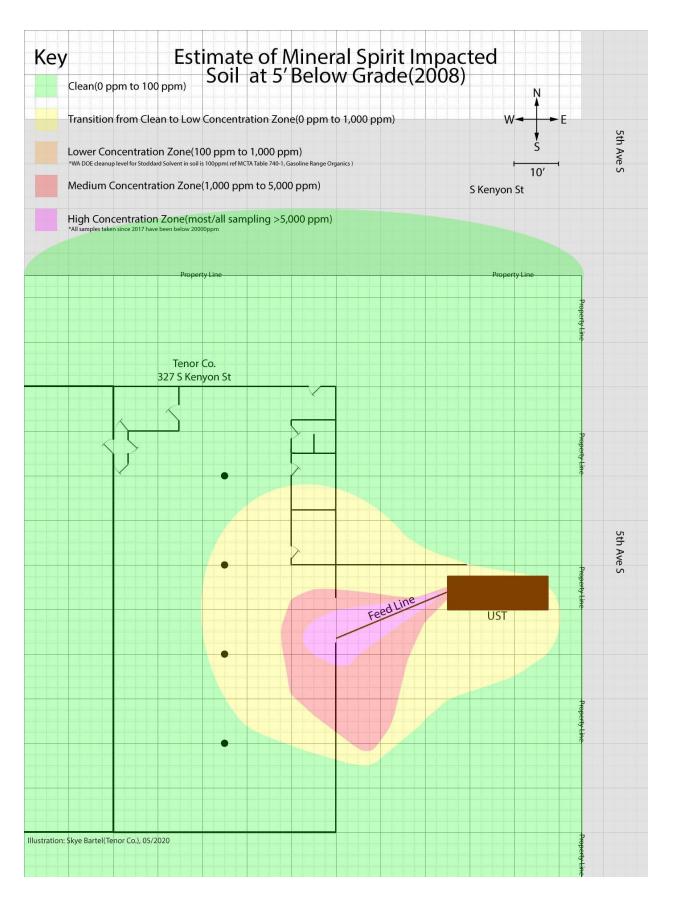
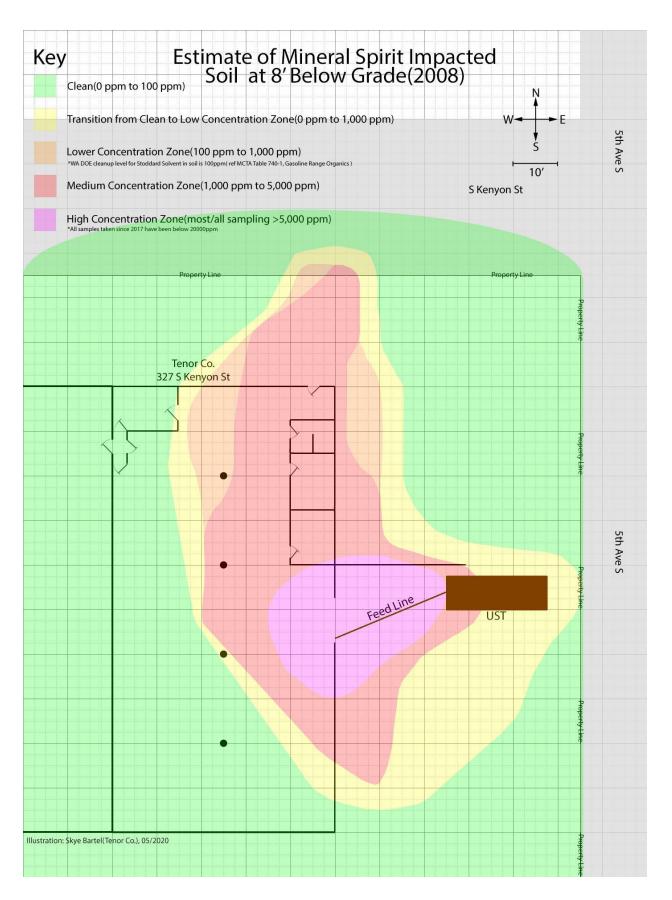


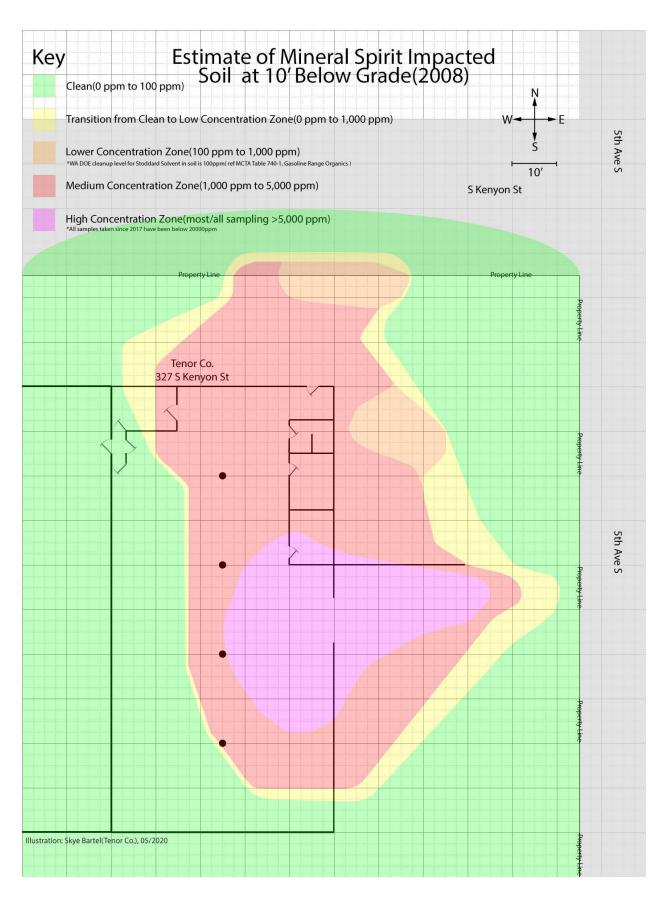
Diagram 10 Total Mineral Spirit Contaminant Volume Estimate of 327 S. Kenyon Over Remediation Timeframe

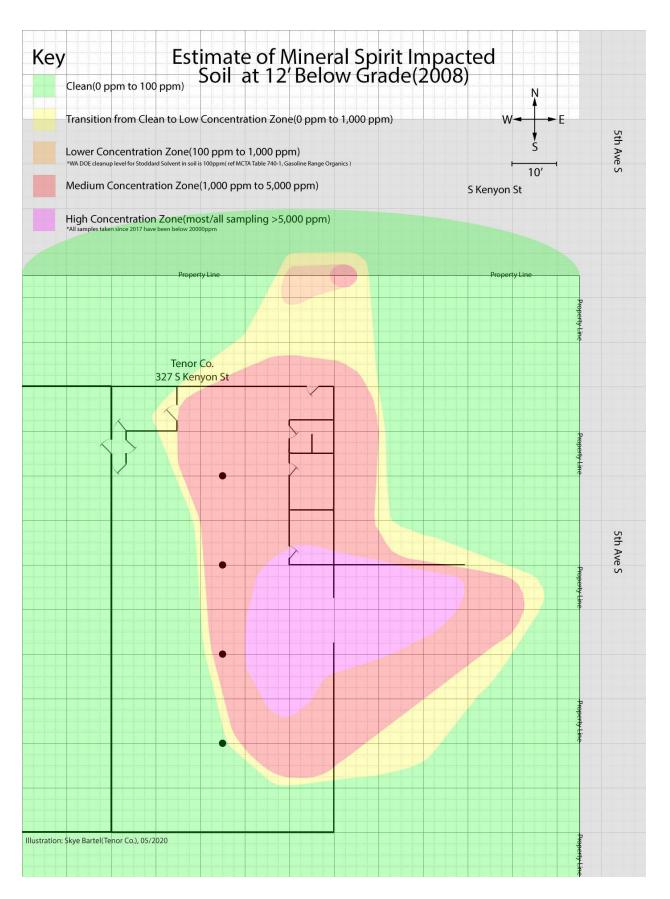


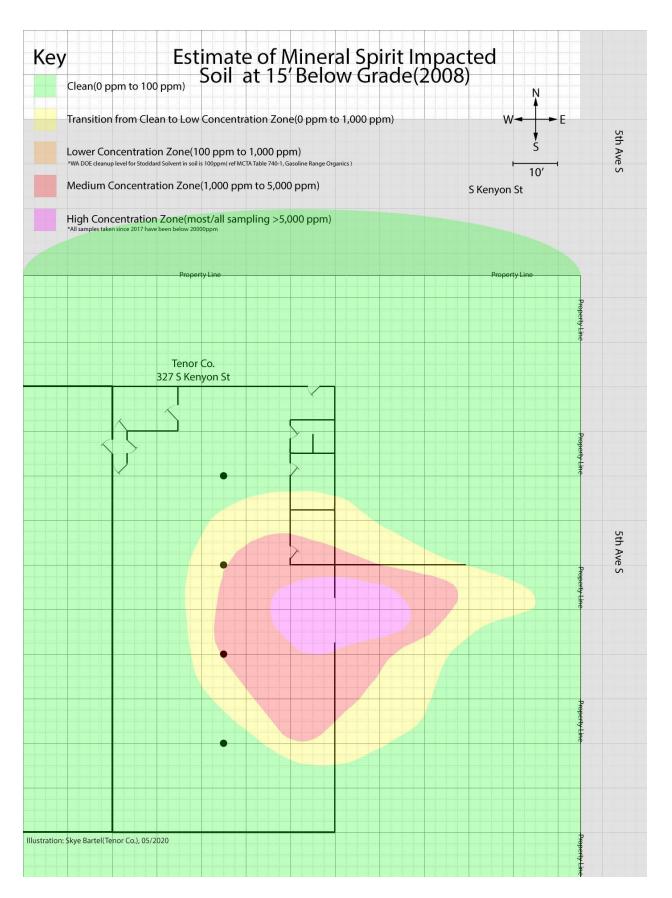
*All values presented are informal estimates provided by Tenor Co.

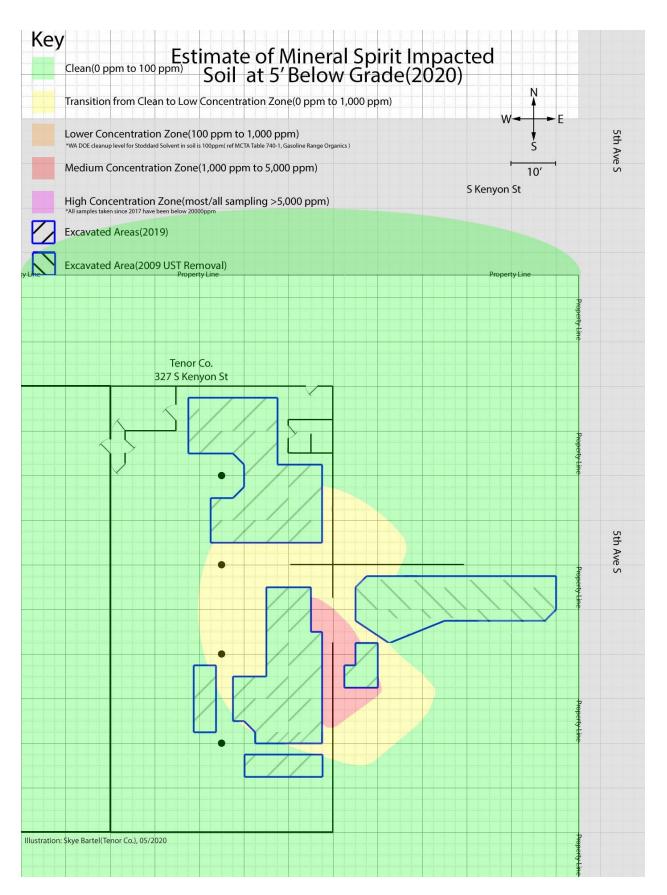


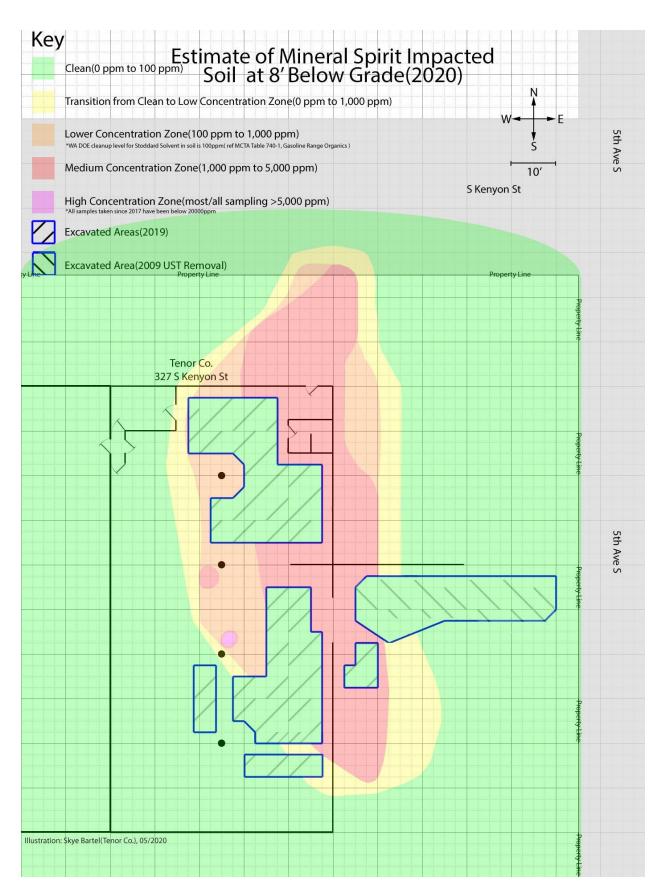


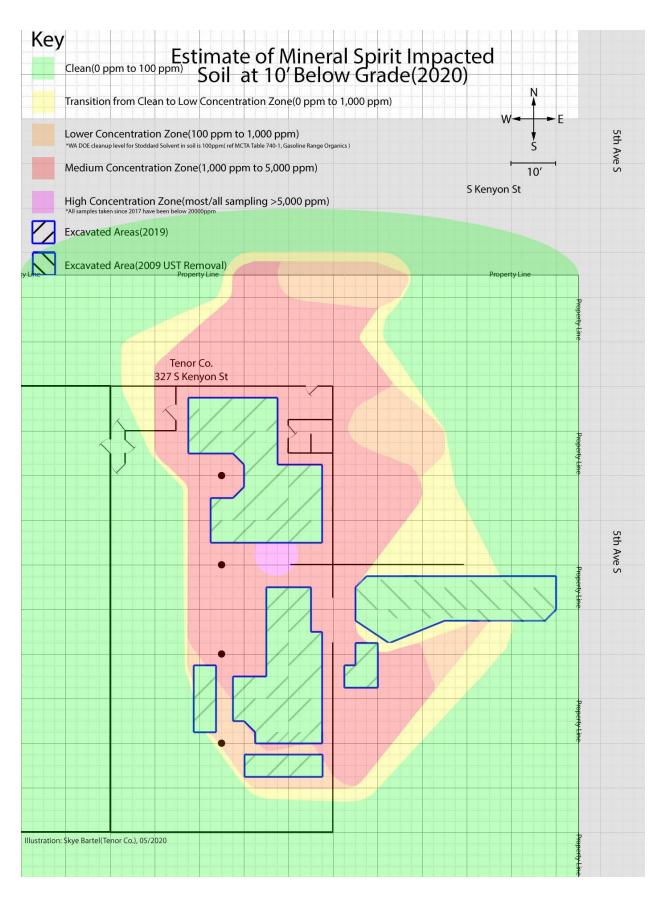


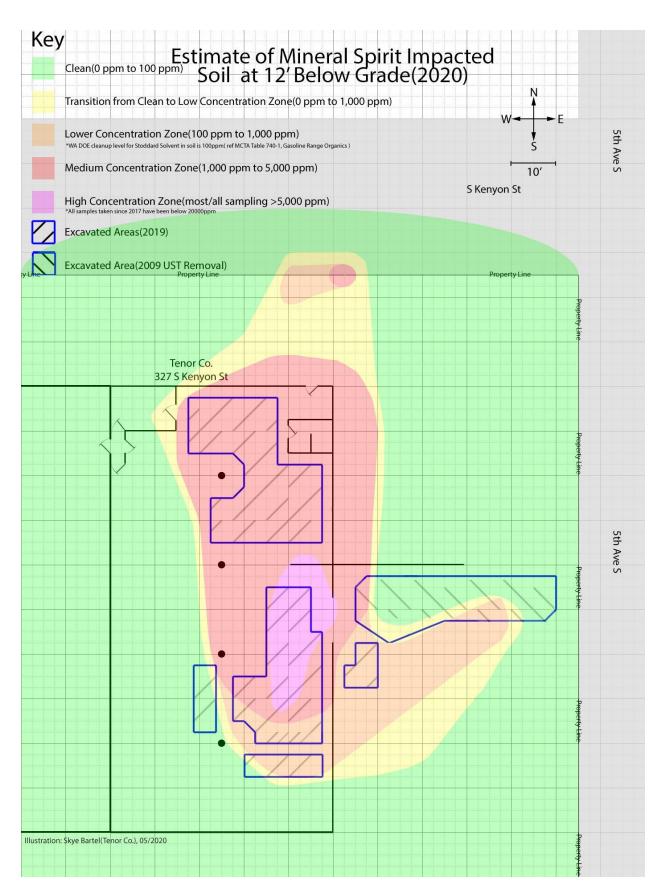


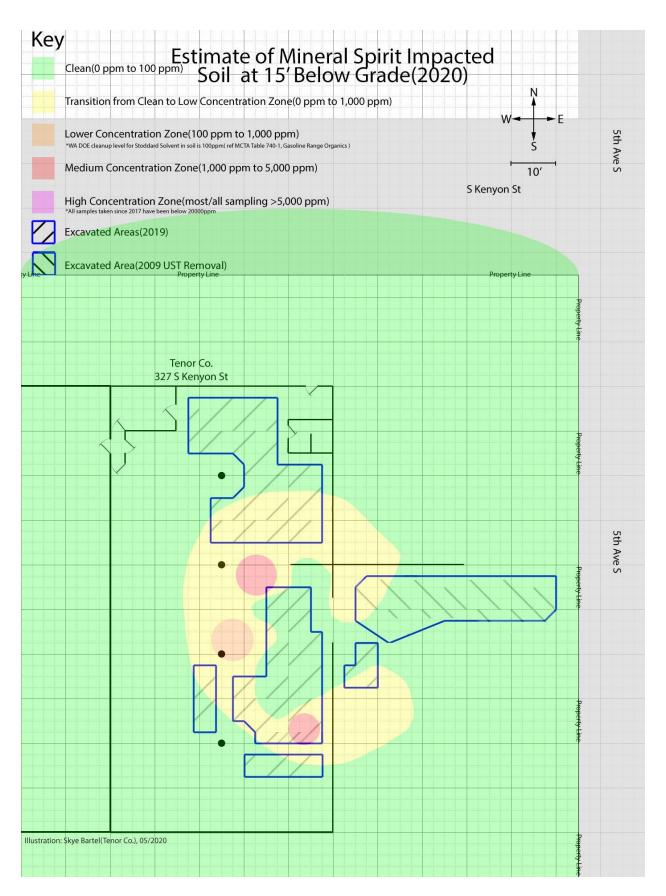




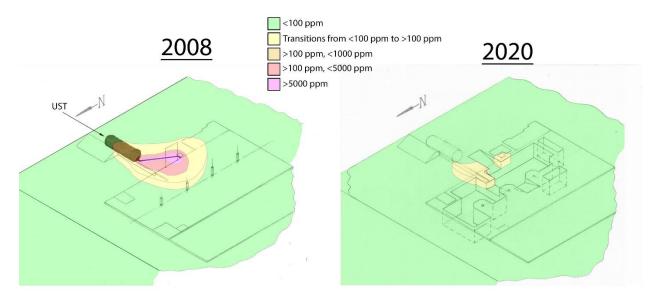




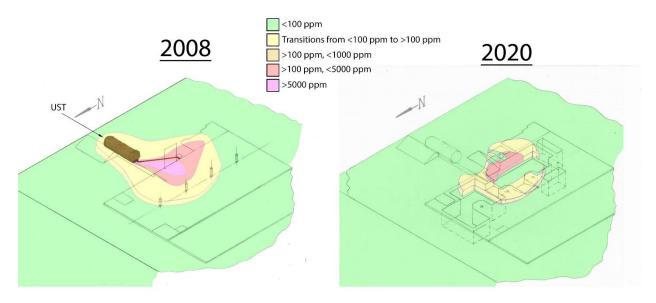




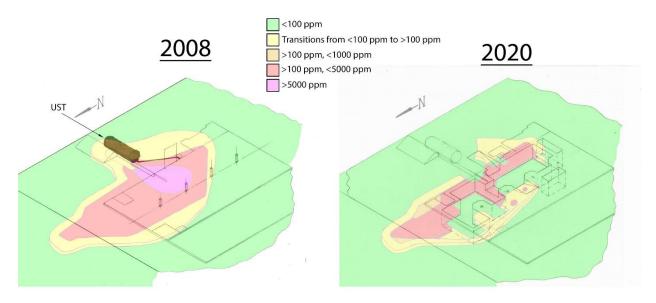
0'-5' Below Grade



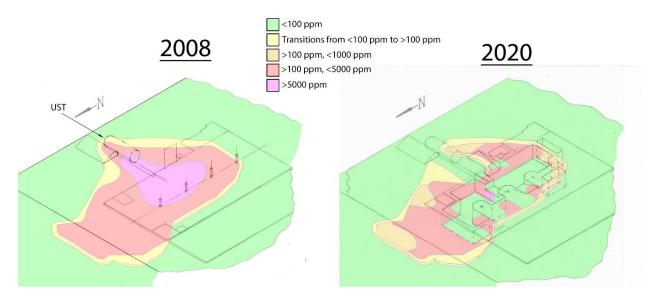
5'-8' Below Grade



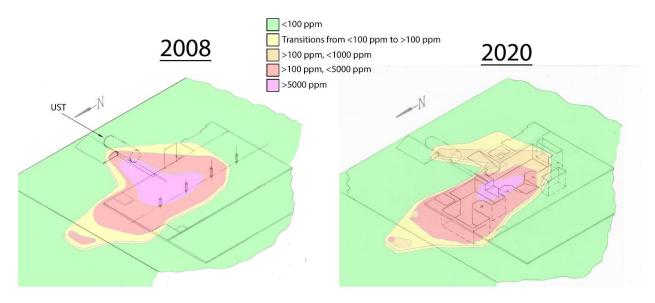
8'-10' Below Grade



10'-11' Below Grade



11'-12' Below Grade



Comparative Isometric Diagram of Mineral Spirit Soil Contamination, 327 S Kenyon St.(2008-2020)

12'-15' Below Grade

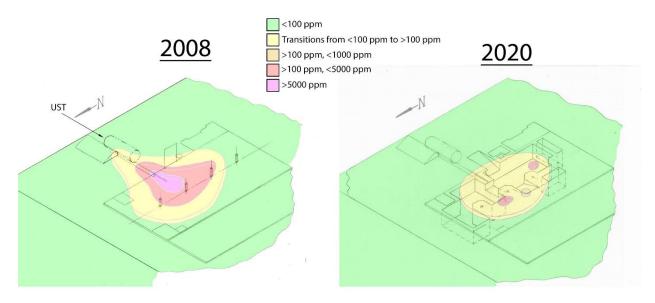


Illustration: Duane Bartel(Tenor Co.), 04/2020 Edited: Skye Bartel(Tenor Co.), 04/2020

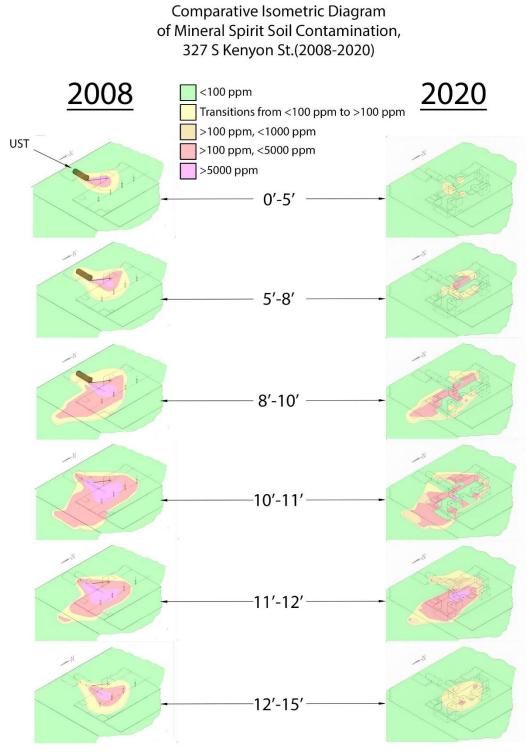


Illustration: Duane Bartel(Tenor Co.), 04/2020 Edited: Skye Bartel(Tenor Co.), 04/2020

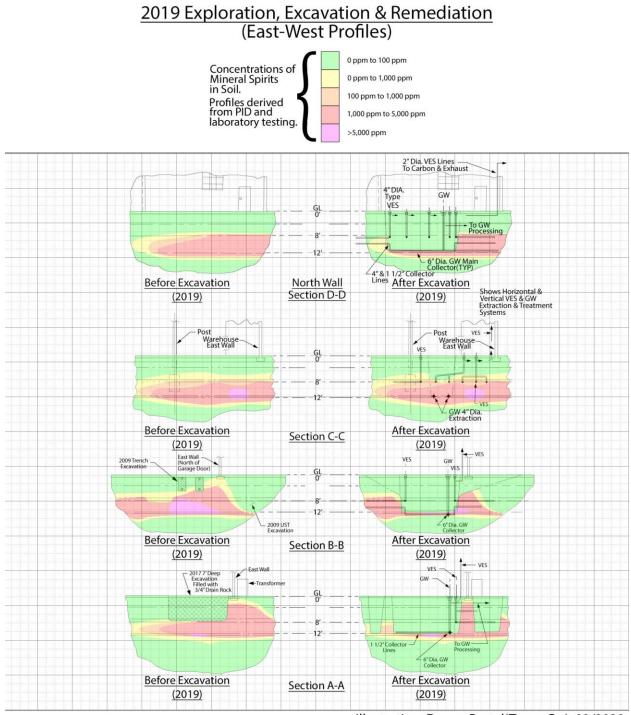


Illustration: Duane Bartel(Tenor Co.), 02/2020 Edited: Skye Bartel(Tenor Co.), 04/2020



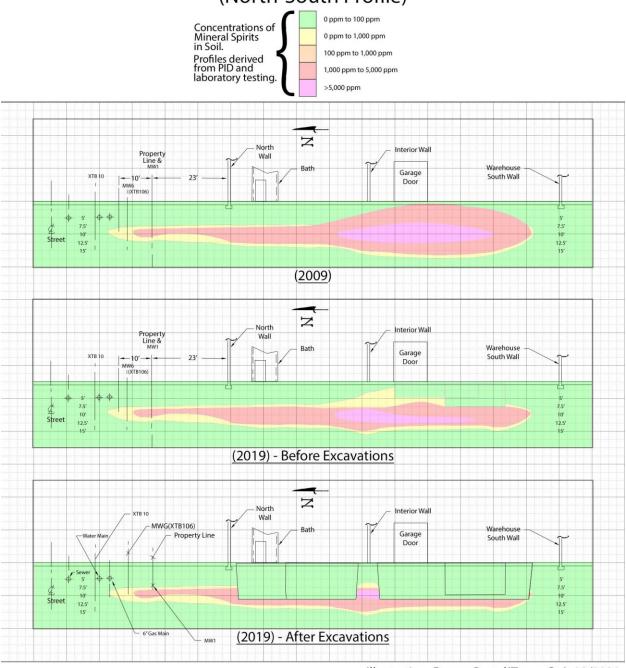
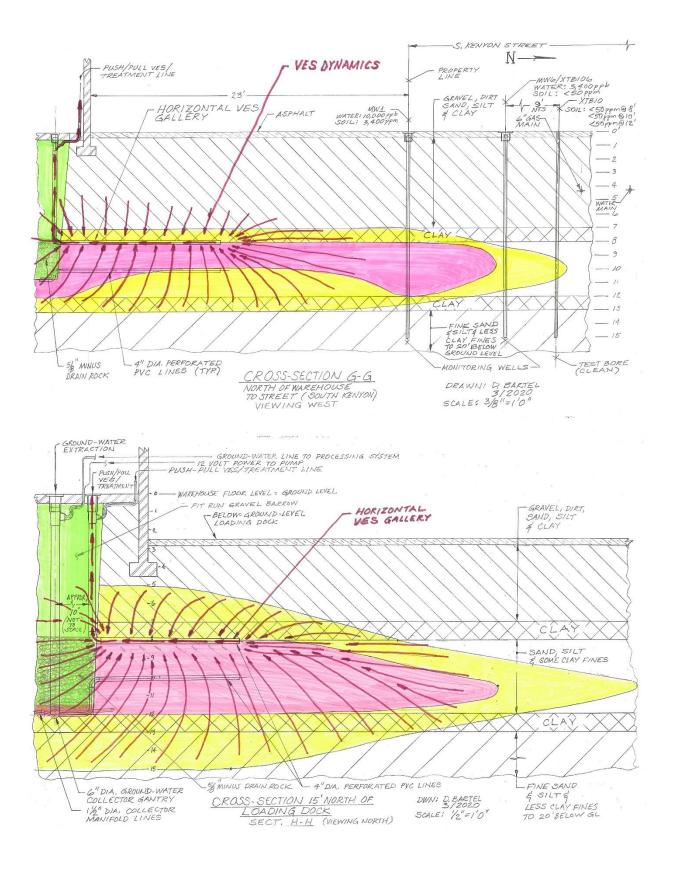


Illustration: Duane Bartel(Tenor Co.), 02/2020 Edited: Skye Bartel(Tenor Co.), 04/2020

Diagram F-F



Soil Profile of Warehouse at 327 S. Kenyon St. Seattle, WA 98108

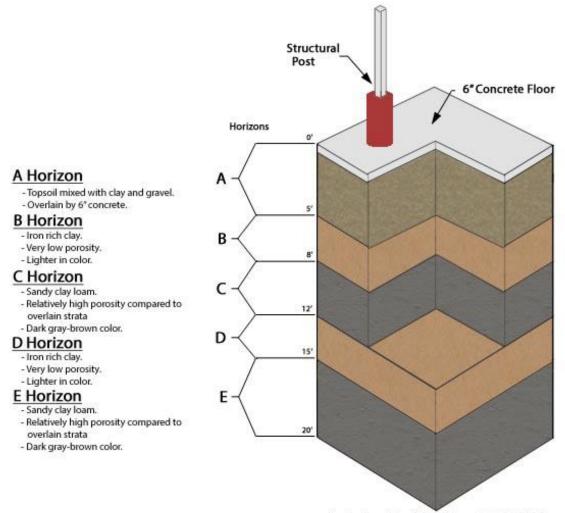
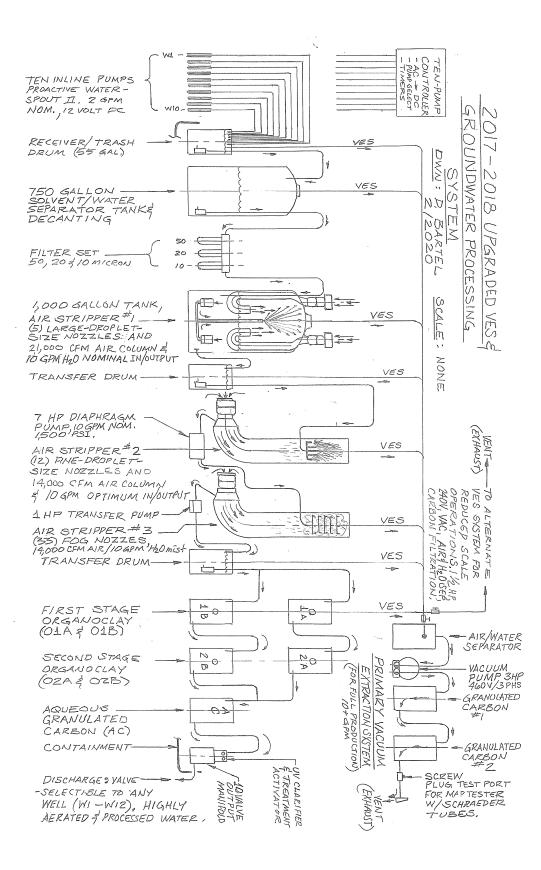
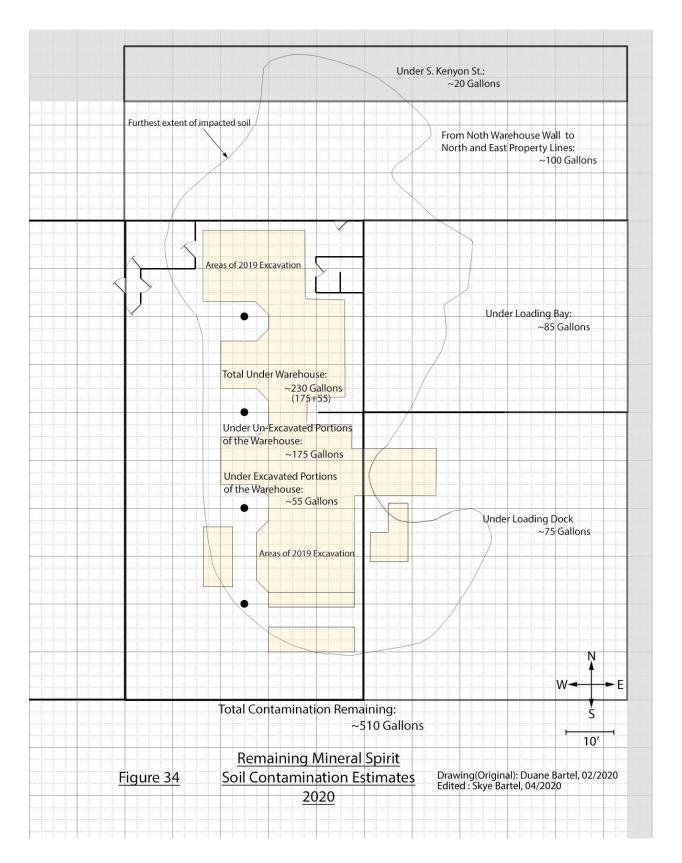


Illustration: Skye Bartel(Tenor Co.), 05/2020





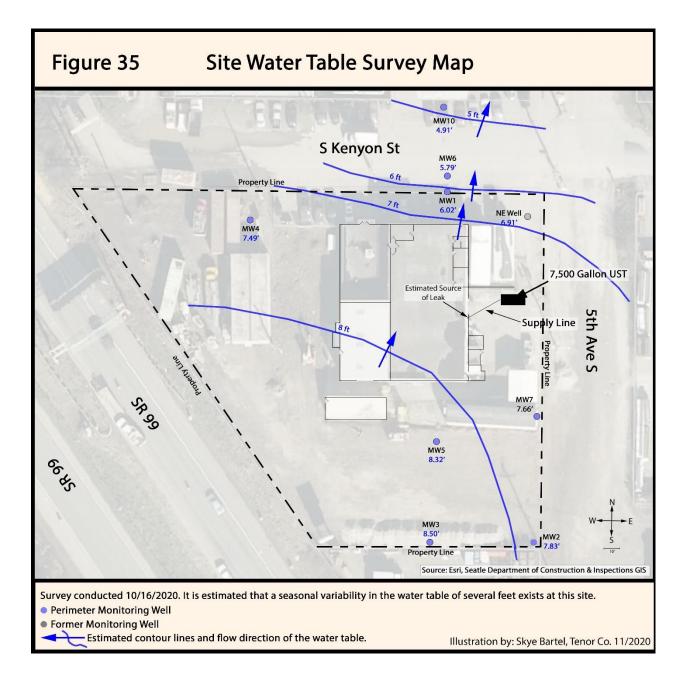


Table 1 - Mineral Spirits - (W1-W16) Water Sampling Results Testing conducted by Friedman & Bruya Inc. All results and limits in parts per billion (ppb)

		W2		W4				ws								
10/1/2009					260000				900000				2200			
11/17/2009					9700000				2100000				6100			
11/30/2009		3500	120			24000	24000	3500		3300	3600	nd				
3/15/2010					6100	13000	16000	6400	4500							
4/1/2010	27000			15000												
8/13/2010	11000	11000	11000	4800	4800	3500	2400	790	14000	1900	1900		220		150	730
1/13/2011	6400	35000	29000	13000	34000	22000	37000		3700	12000				16000		
2/7/2011		46000			170000											
9/23/2011		22000			16000									2600		
10/17/2011	140000	28000		130000		80000	14000	3100	4500	24000	2300	2100				
12/11/2012	7100	5900		120000		18000								330		
1/21/2013	19000	36000	53000	100000	110000	140000										
2/11/2013	47000	37000	33000	50000	68000	29000										
9/30/2013	15000	180000	390000	210000	87000	57000										
6/30/2014		620000	87000		9600											
7/22/2014		23000	92000	9100												
4/12/2017	3100	11000	29000	28000	3700	13000		28000	35000	9700	5100	25000	2800			

Table 2 - Mineral Spirits - (PW1-PW12) Water Sampling Results Testing conducted by Friedman & Bruya Inc.

All results and limits in parts per billion (ppb)

Sample Date	PW1	PW2	PW3	PW4	PW5	PW6	PW7	PW8	PW9	PW10	PW11	PW12
4/26/2018	9500	7000		220000	61000	4200	20000	5100				
5/24/2018	2000	1900	3400	2100	650	470	570	470				
6/14/2018		1500			300	<250	<250	2900				
10/17/2018	5300	10000	6700	12000	11000	2000	470	3900	1700	4700		
11/6/2018	6200			7500					6700			
11/19/2018	11000			12000						5200		
1/4/2019	6000	19000	10000	8800	1800	1600	2100	13000	3900	2300		
1/31/2019	1600	5300	3800	2300	260	550	1700	12000	1100	3100		
2/25/2019								12000				
3/29/2019	660	12000	1300	6600	1100	360	2200	1900	690	910	880	2400
4/29/2019	260	1400	410	380	430	310	560	800	82	560	670	480
10/29/2019								150000			790000	
12/30/2019								4300				

Table 3 - Mineral Spirits - (NW1-NW4) Soil Sample Results Testing conducted by Friedman & Bruya, Inc. All results and limits in parts per million (ppm)

Well	10ft.	15ft.	20ft.
NW1	<50	<50	<50
NW2	2800	<50	<50
NW3	<50	<50	<50
NW4	<50	<50	96

Table 4 - MIneral Spirits - (selected HAW borings) Soil Samplling Results Testing conducted by Friedman & Bruya Inc.

All results and limits in parts per million (ppm)

HAW Bore	8ft.	9ft	9.5ft.	10ft.	12ft.	14ft.
HAW1	580	920		4500		
HAW4	640					
HAW8	<50					
HAW11				140	130	74
HAW31			<50			
HAW32	<50					
HAW33				<50		
HAW35	620					

Table 5 - Mineral Spirits - (TB1-TB17) Soil Sampling Results Testing conducted by Friedman & Bruya Inc. All results and limits in parts per million (ppm)

Test Bore	7ft.	8ft.	9ft.	10ft.	11ft.	12ft.	14ft
TB1				<50		8800	<50
TB2				71			1200
TB3				760			150
TB4				400			<50
TB5						3600	<50
TB6			3300	1200		110	<50
TB7				400	1200		<50
TB8				4500			<50
TB9		7600		7400		9300	
TB10				6600		1700	<5
TB11				5200			<5
TB12	<50			1700		9400	<5
TB13				280		17000	<5
TB14						4800	12
TB15				1500		6000	
TB16				<50		<50	<5
TB17				3900		170	<5

Table 6 - MIneral Spirits - (XTB1-XTB24 & MW1-MW6) Soil Sampling Re	esults
Testing conducted by Friedman & Bruya Inc.	
All results and limits in parts per million (ppm)	

XTB Bore	3ft.	5ft.	8ft.	9ft.	10ft.	11ft.	12ft.	13ft.	15ft.
XTB1					<50				
XTB2					<50			<50	
ХТВ З					<50				
XTB4					<50		110	140	
XTB5					<50				
XTB6					<50				
XTB7					<50				
XTB8			<50		<50				
XTB9					180				
XTB10					<50				
XTB11					<50				
XTB12					4900				
XTB13					<50				
XTB14			2500		<50				
XTB15					<50				
XTB16					<50				
XTB17					620				
XTB18			<50		<50				
XTB19					<50				
XTB20					<50				
XTB21			<50		<50		<50		
XTB22					<50		<50		
XTB23			680		90		2700		
XTB24			<50		<50		<50		
XTB101	<50		<50					<50	
XTB103					150		<50		<50
XTB104			2000		140		2900		84
XTB105		<50	170		830		110		<50
MW1			<50	<50	3900	110	<50	<50	<50
MW2		<50			<50				<50
MW3		<50			<50				<50
MW4		<50			<50				<50
MW5		91			<50				<50
MW6		<50	<50		<50		<50		<50

Well/Bore												11.5ft. 1					
AW 1			500		1700		2000		2775								
AW 4		0.5	275		4150				2350								
AW 8			50	850	1200												
AW 11									1350				720			440	
AW 16			200				600						1890				
AW 17	13																
AW 20	7.5																
AW 22	4																
AW 23	180																
	180				10000				0.000				1000			2.20	
AW 26					12000				2750				1000			320	
IAW 30					6			i neve l	4								
IAW 31			4		4.5			5.5			2.5		3.5				
IAW 32			89		150		140										
AW 33					32		9	20	3.5		3.5		6				
AW 35					2700		2300		2100		2550		1950	2265			
AW 36					360						1900						
AW 37					145			1800	1500								
AW 38				320							2900						
AW 39		3.6			2550		1800										
AW 40					10												
AW 41					100					2100							
AW 42					12					11227							
ample 43					54				225				2080				
Sample 44		15	103		101				253				2000		110		
Sample 45					2460				2600				1970		4.65		
ample 45 ample 46					93				1370				2540				
ample 46 ample 47					35		2390		13/0		2350		2340				
Sample 48							2740				2550						
ample 49							2230										
ample 50					2400												
ample 51					190				3800								
iample 52						380											
ample 53									2300								
ample 54									2525								
iample 55									2360								
ample 56					0		0		0.2				0		0		
ample 57					12.5		3		460				30		8		
ample 58					0				0								
ample 59					1.5				1.3				1.6		1.2		
ample 60					1.000		1.7		16				1.8		100	5.4	
iample 61							A+7.		52.5				6.8		1.4	204	
Sample 62					34				65				39		A.4		
					60								420				
iample 63									400								
ample 64					34				79				380				
ample 65					53				270				107				
iample 66					85				720				120				
ample 67		16															
ample 68		27															
iample 69		21.5															
ample 70		15															
ample 71		67															
iample 72		40															
iample 73						27	60	66	109	3000		142	237				
ample 74				3400													
ample 75				1900													
iample 76				3700													
ample 77				2500													
ample 78				3000													
ample 79				3300													
ample 79 ample 80				4000													
				3700													
ample 81																	
ample 82				22													
ample 83				40													
ample 84				30													
iample 85				27													
iample 86				3700													
ample 87				2700													
ample 88				3900													
ample 89				2400													
ample 90				25													
				23													

Table 7a - MIneral Spirits - PID Soil Sampling Results Testing conducted by Tenor Co. using a Honeywell MiniRAE+ Photoionization Detector(PID) All results and limits in parts per million(ppm)

Table 7b - Mineral Spirits - PID Soil Sampling Results
Testing conducted by Tenor Co. using a Honeywell MiniRAE+ Photoionization Detector(PID)
All results and limits in parts per million(ppm)

Well/Bore	<411. 5	tt. öft.	7ft. 7	.5ft. Bf	t. 8.5R.	911. 1	9.511.	1011.	10.5/1. 1	111.	11.5ft.	12ft.	12.5ft.	13ft,	1411.	15ft.	1711.	20ft,
Sample 91				80														
Sample 92				160														
Sample 93				1660														
Sample 94				1150					3600									
Sample 95				1400														
Sample 96				1700														
Sample 97				850					3000									
Sample 98									2700									
Sample 99									3200									
									2750									
Sample 100																		
Sample 101				160					2450									
Sample 102									3400									
Sample 103									3800									
Sample 104									2900									
Sample 105									1800									
sample 106									1600									
Sample 107									2000									
sample 108									3700									
Sample 109									3800									
sample 110									2400									
sample 111									2000									
sample 112									1700									
iample 112									2300									
ample 115									2300									
Sample 114																		
Sample 115									3250									
ample 116									2400									
Sample 117									600									
Sample 118									2150									
ample 119									3000									
iample 120									3900									
sample 121								2400		1200								
ample 122										1500								
Sample 123										410								
sample 124				1920						1340								
Sample 125										1200								
Sample 126				1800														
Sample 127				2850														
Sample 128				1650														
Sample 129				2400														
Sample 130		1700																
Sample 131		1700																
sample 132		1900																
Sample 133			9 1030		300			1860		2440	750							
Sample134					700			2800		750	450							
Sample 135					105													
sample 136					16			1350		2400	1050							
Sample 137					18			75		720								
Sample 138								2400		1200								
Sample 139								2400		1650								
Sample 139										1400								
iample 140					25			2100		2400		0.00						
					25			3100			820	800						
sample 142					65			2000			1500							
sample 143					1300			2050			1400							
iample 144					350			1900			900							
Sample 145					50			2000										
ample 146										1750								
ample 147					91			65										
ample 148										600								
ample 149					66			50		350								
ample 150					72			1800										
ample 151					38			1300		300								
ample 152	1300	1500						2.500										
ample 152 ample 153	23	1400																
	23	1400			1 700			1000										
sample 154					1780			1900										
Sample 155					1900													
Sample 156								1900										
iample 157					99													
Sample 158					150													
ample 159					145													
ample 160					22													
					30													

				7.5ft.			10ft. 10.5ft.	11.5ft.				1411.			20ft.
sample 162					120										
ample 163							1500								
ample 164							1400								
ample 165							2400								
ample 166							1700								
Sample 167							2000								
Sample 168							1400								
Sample 169							2500								
sample 170							3150								
Sample 171							2000								
Sample 172							2600								
Sample 173							2200								
sample 174							2200								
Sample 175					350										
ample 176							2100								
ample 177							3100								
ample 178							3500								
iample 179							1700								
ample 180							3400								
CTB 1	0.	3					65							1.7	
CTB 2	5.	4					33		10	36	1	14		2	
CTB 3	5.						0.6							0.6	
CTB-4	3.	5					20		71	30		47		1.2	
CTB 5	1.	1					0							0	
KTB 6		0			1.2		10			0				0	
CTB 7	0.	1			5		7			5				0	
CTB 8		0			450		400			2					
CTB 9	1.	5			3		1380			2					
KTB 10		0			0		0.4			7				0	
CTB 11		0			17.5		90			38				1	
CTB 12		2			28		1180			53				0.5	
CTB 13	7.	5					6		0	.5			0	0	
CTB 14			0	.3			480			.5		1	65		0
CTB 15		1					0.1			0				0	
(TB 16		0					0			0				0	
CTB 17		0			3		820			90				2	
(TB 18		19			45		4			0				0.1	
CTB 19		2					0			0				0	
TB 20		0					2							0	
wws		4					0.8ppn							0.2	
CTB101	0.						5.5							0.3	
(TB102	0.						570							35	
CTB103	2				47.5		25			.5				10	
(TB104	0.				750		58			20				19	
CTB105	1				240		350			53				5.3	
(TB106(MW6)	2	5			7		1		2	.5				1.5	

Table 7c - Mineral Spirits - PID Soil Sampling Results Testing conducted by Tenor Co. using a Honeywell MiniRAE+ Photoionization Detector(PID) All results and limits in parts per million(ppm)

Table 8 - Water Table Survey (Survey Conducted by Tenor Co. with assistance from Environmental Associates)

WELL	DATE	TOC ELEVATION	WATER DEPTH BELOW TOC	WATER TABLE ELEVATION
MW1	10/16/2020	17.83′	11.81'	6.02'
MW2	10/16/2020	17.12′	9.29'	7.83′
MW3	10/16/2020	19.49'	10.99'	8.50'
MW4	10/16/2020	18.09'	10.60'	7.49′
MW5	10/16/2020	19.19'	10.87'	8.32'
MW6	10/16/2020	18.10'	12.31'	5.79′
MW7	10/16/2020	17.68'	10.02'	7.66'
MW10	10/16/2020	18.41'	13.50'	4.91'
NE WELL	10/16/2020	16.91'	10.00'	6.91'

Appendix B: Site Photography







Frame 1-3: A vacuum extraction system(VES) was installed to pull vapor from the remaining contaminated soil surrounding the excavation. (3/5/2009)











Frame 2-4: Processing Shed. Carbon filters in the steel drums and related plumbing are for the VES system. The two tank shown at the bottom are sediment tanks for processing the water from the paristaltic pumps. (1/2010)



Frame 3-1: Inside the processing cabinet. The jet pump was used to push RegenOx ORC or alternatively hydrogen peroxide treatment to a drain field under the warehouse. (6/2011)



Frame 3-3: In January 2013, we began a series of hydrogen peroxide treatments. An 8% H2O2 solution was further diluted with water to 0.16% and injected via a jet pump. (6/2011)



Frame 3-2: (Looking SE)Initial treatments were with a 1260/4000 ratio RegenOx to water solution. Mixing was done on site with a high-shear multi-blade pneumatic mixer. (6/2011)



Frame 3-4: (Looking SW)In total from 6/2011 to 12/2013, two RegenOx ORC treatments and four hydrogen peroxide treatments were conducted. (6/2011)















Frame 5-3: (Looking ENE) Excavation filled to grade with grade-level VES plumbing shown. (8/22/2017)







Frame 6-2: Borings for new well installation. Installation performed by ESN Northwest Inc. (11/6/2017)



Frame 6-3: A total of eight 2" production wells were installed. Six in the warehouse and two outside. Over the next two years, seven more production wells would be installed. Four inside and three outside. (11/12/2017)



Frame 6-4: Water treatment and new VES lines from the six warehouse production as well as the two outdoor lines converge at the processing sheds on the other side of this wall. (11/28/2017)





Frame 7-2: Construction of the upgraded processing system included a 750-gallon sediment tank and Air Stripper 1 in the shed on the right of the image and Air Strippers 2 and 3 in the shed on the left. (4/21/2018)



Frame 7-3: Controller panel for the production well inline pumps. Each pump was capable of pumping ~2gpm. However, to avoid overloading the treatment system and wearing out the pumps, each pump was set to run on a time cycle appropriate for each well. (5/24/2018)



Frame 7-4: From left to right; two drums used to cycle treatment water through Air Strippers 2 & 3 to provide multiple pass throughs and overflow protection, two drums containing organoclay filter material and a return line drum that fed cleaned water back into the ground. (6/8/2018)



Frame 8-1: (Inside Central Processing Shed)Pumps for VES. The larger black pump on the left blows clean air into the ground through the VES plumbing. The gray pump to its right pulls vacuum from the wells and sparge lines into a carbon filtration system on the other side of the wall to the south. On the wall to the left(east wall) are controllers for the two pumps. (8/22/2018)



Frame 8-2: (Inside Central Processing Shed)Upgrade of the VES system. The valves shown control whether a well is being blown into with clean air via the blower or VOCs being pulled through the vacuum pump to a carbon filtration system. (8/22/2018)



Frame 8-3: (Looking S) Additional VES lines added for each production well that was installed in the warehouse in 2017. (12/21/2018)



Frame 8-4: (Looking E) Additional vacuum pumps and carbon filters(black steel drums) added to the VES system. (5/20/2019)



Frame 9-1: Interior design of Air Stripper 2. A brass nozzle sprays water up and the resultant mist falls through the helical media below. (12/1/2018)

> Frame 9-2: Demonstration of Air Stripper 3's spray nozzle system. (4/30/2018)





Frame 9-3: (Looking W)South processing shed with Air Strippers 2 and 3 completed. (5/6/2018)



Frame 9-4: In the fall of 2018, Air Stripper 3's original design was replaced with one that was the same as Air Stripper 2(shown above). (5/6/2018)



Frame 10-1: (Looking SW) North processing shed completed with blue inflow drum collecting water from wells. The water then feeds into a 7,500 gallon sediment tank(shown behind the inflow drum) before feeding into Air Stripper 1 (shown on left). (5/11/2018)



Frame 10-2: (Looking W) Water from the sediment tank is sent through these water filters before entering Air Stripper 1. (2/19/2019)



Frame 10-3: (Looking SW) A trench was dug in an area just south of the location of the UST southwest to the north processing shed. VES lines and two processing wells were installed at that time. (9/4/2018)



Frame 10-4: (Looking SE) In addition to the two wells shown in Frame 11-3, an additional well was installed later in front of the central processing shed. (2/18/2019)



Frame 11-1: Two additional organoclay filters were added to the processing system. (11/22/2018)

Frame 11-2: The last step prior to treated water being returned to the ground was for it enter a small holding tank where it could be mixed with a controlled amount of hydrogen peroxide and then pass through a UV bath(black aparatus shown in the photo). (12/1/2018)



Frame 11-3: Replaced several inline pumps with jet pumps to increase the processing throughput by ~100%. (5/20/2019)





Frame 11-4: To handle the increased amount of water being pumped by the jet pumps, two additional 250 gallon sediment tanks along with 2 drums to transfer water to the rest of the system were added. (3/24/2019)





Frame 12-4: (Looking NW)This 10' deep excavation was in an area known to still be contaminated. Located just north of the the north processing shed, the main purpose of this excavation was to remove what was thought to be some of the most contaminated remaining soil left and to install a gallery of horizontal treatment lines to the east under the warehouse wall and to the south under the processing sheds. (7/2/2019)



Frame 13-1: (Looking N)After a thorough survey to fully map out the full extent of the contaminated soil, it was determined that the best course of action was to excavate as much of the contaminated soil as possible. Within the warehouse, this was accomplished in four separate phases. Phase 1 being a roughly 20'x 12' x 10' deep area at the north end of the warehouse. Phase 2 a somewhat larger ~20' x 20'x 10' deep area just to the south and connected to Phase 1. Phase 3 being a smaller ~10'x 10' x10' deep area to the west of the warehouse garage door. Phase 4 a ~18' x 25'x 10' deep area mosty overlapping to 2017 excavation. (8/3/2019)





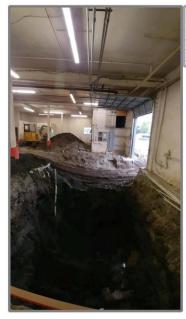
Frame 13-3: Two layers of horizontal lines were bored all along perimeter of the excavation. One set at ~8' below grade with $11/2^{"}$ and 4" perforated lines providing passive venting, and potential VES and treatment injection capabilities to areas outside the excavation zone. Another layer of 4" perforated lines were installed at ~10'-11' below grade to provide capability to pull water for processing. (9/20/2019)

Frame 13-2: Shoring was installed along the side walls of the excavations to ensure the stability of the workspace. (8/29/2019)



Frame 13-4: The gallery of horizontal lines at ~10'-11' depth were connected to a central collector pipe. There is one collector pipe in each of the four phases. (9/20/2019)

Frame 14-1: (Looking NE)A 1/2" drill was used to create 6" diameter x 10' long borings for the 1 1/2" and 4" gallery of lines going under the walls of the warehouse. (8/24/2019) Frame 14-2: (Looking NE)Between the four phases, the gallery of horizontal Frame 14-2: (Cooking NE between the four phases, the gatery of horizontal lines totals 62: (8) 1 1/2" lines at 8' below grade, (30) 4" lines at 8' below grade and (24) 4" lines at ~10'-11' below grade. Additionally, there is (1) 4" line at ~10'-11' below grade in the south exploratory trench and (1) 1 1/2" and (2) 4" lines at ~11' below grade, (1) 1 1/2" and (1) 4" line at 8' below grade and (1) 1 1/2" line at 6' below grade in the outdoor trench north of the north processing shed. (8/24/2019) Frame 14-3: (Looking E)In addition to the horizontal lines in each phase, a network of 1 1/2" sparge lines sitting at bottom of the excavation ~10'-11' below grade and connected to the phase's collector line was installed. (8/31/2019) Frame 14-4: (Looking S) As work was completed inside each excavation phase, the shoring was removed and clean soil and drain rock was used to fill in the excavated area. Phases 1 and 2 were excavated together and filled segentially as the work inside was completed. Work then moved onto phase 4 at the south end and then to phase 3 west of the garage door. (9/4/2019)



Frame 15-1: (Looking S) Due to access restrictions, Phase 4 was excavated, worked in and partially filled prior Phase 3 being excavated. (9/20/19)





Frame 15-3: (Looking S)The horizontal borings for the irrigation gallery were mostly aimed to access the contaminated soil that we weren't able to directly excavated. This was mostly under walls, support columns and orther structurale elements of the warehouse. (9/23/2019)



Frame 15-4: (Looking SE) Clean soil was stockpiled inside the warehouse(shown on the left side of the image). Contaminated soil was mostly placed directly into boxes to be hauled away by Republic Services Inc. Small temporary stockpiles were made(see the right side of the image) when space in the boxes ran out. (9/20/2019)



Frame 16-1: (Looking ESE)Phase 3 of the excavation was completed last as it's location necessitated a pathway for equipment to drive through while completing the other three phases. (9/27/2019)



Frame 16-2: (Looking S)Due to logistical constraints, phase 3 wasn't able to be excavated as fully as the other phases. A depth of ~10'-11' was still reached, but the footprint was smaller. (9/27/2019)



Frame 16-4: (Looking SE)Given the importance of this area, the irrigationgallery in phase 3 was more densely packed than in the other phases. (10/1/2019)



16-4: (Looking WSW) As with the other phases, phase 3's irrigation gallery consisted of: 4" pull/vent lines bored 8'-10' out horizontally from the perimeter of the excavation at ~10'-11' below grade, a gallery of sparge lines located ~10' below grade and 4" vent/treatment lines at ~8' below grade. (10/2/2019)









Frame 17-3: (Looking ESE)The plumbing in phase 3 had to be routed in such a way to allow equipment to pass through the area during the excavatiop infill. (10/4/2019)

Frame 17-4: (Looking WSW) The three small trenches were also filled in at this time. (9/20/2019)



Frame 18-1: (Looking SWS)At grade plumbing for the irrigation/VES gallery. Each of the horizontal lines at ~8' below grade has it's own access point at grade and the collector lines for the ~10'-11' below grade gallery from each phase have a 6" access point at grade as well. (11/9/2019)



irrigation/VES gallery were too tightly clustered together for each to have their own monument. In situations like that shown above, a box form was built with the intention of an enclosure with a custom fitted steel plate covering to be made for each one. (11/28/2019)



Frame 18-3: Before closing the excavation, a vapor barrier and rebar were installed. (12/17/2019)



Frame 18-4: (Looking SE)Lucas Construction LLC of Marysville, WA was contracted to prepare and pour the concrete for the excavation. (12/18/2019)



Frame 19-1: (Looking ESE)Each grade level access point has either a monument or a custom fit steel plate covering. In total there are (27) 10° and (8) 8° monuments. (2/24/2020)



atop the access point as shown. (2/24/2020)



Frame 19-3: (Looking S) This steel plate covering, located immediately southwest of the garage door in the warehouse(enclosure shown in Frame 18-2), is the largest of eight custom fit enclosures. (3/11/2020)



The nearer of the two is located at the north property line. The farther moninoring well is at where we have determined is the current northernmost extent of soil contamination. (4/3/2020)

Appendix C: Laboratory Reports

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

November 24, 2009

Duane Bartel Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on November 17, 2009 from the Farwest UST, F&BI 911133 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures c: Rob Roe NAA1124R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on November 17, 2009 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 911133 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
911133-01	West Well 11/17/09
911133-02	North Well 11/17/09
911133-03	South Well 11/17/09

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 11/24/09 Date Received: 11/17/09 Project: Farwest UST, F&BI 911133 Date Extracted: 11/17/09 Date Analyzed: 11/19/09

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 51-137)
West Well 11/17/09 911133-01	6,100	98
North Well 11/17/09 911133-02 1/100r	9,700,000	ip
South Well 11/17/09 911133-03 1/100r	2,100,000	ip
Method Blank	<50	96

ENVIRONMENTAL CHEMISTS

Date of Report: 11/24/09 Date Received: 11/17/09 Project: Farwest UST, F&BI 911133

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	90	94	70-130	4

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.

911133 Send Report To <u>Dugne</u> Company <u>Tensy</u> Co Address <u>1313</u> Wash City, State, ZIP <u>Surve</u> Phone # 206-321-5565 em	mpany hingto,	LLC	2	PROJE	ECT NA	sianature) VIIL ME/NO.	Ŧ) Yr	A		/ •	_				Page #		
Company Tenor Con Address 13/3 Ward City, State, ZIP Surve Phone # 206-321-5565	mpany hingto,	LLC		PROJE	ECT NA	ME/NO.												
City, State, ZIP Sune Phone # 206-321-5565	N, W	~ 55, A, 98.	·	Far		4						PO	#				d (2 Wee	:ks)
City, State, ZIP Sune Phone # 206-321-5565	N, W	A, 98.	L		west	t usi	-								=		ges auth	norized by:
Phone # 206-321-5565 en	Berner Al		370	REMA	RKS F b Rou	lesk er re@E	nuit	re	rale	J-l	to As	ہو 20 ون	ates	3		spose	IPLE DIS after 30 amples	SPOSAL days
	ngi (unesad	Venta	tes2	2960	2) con	عع	<i>t, i</i>	ret									tructions
											ANA	LYSI	ES RE	QUES	TED			
Sample ID	Hab ID	(NP) ∉→ 11-17-0 Date	9 Time	Sampl	le Type	# of containers	TPH-Diesel	TPH-Gasoline	BTEX by 8021B	VOCs by \$260	SVOCs by \$270	HFS	-Ispinits					Notes
West well 11/17/09	01	1/17/04	1:00	wa	ter	J	HdT)-HAT	BTEX	vocs	SVOC	H	Miner					
North Wellin/09	02	1	1:00)	1							オ				-	
South Well 11/17/09	03		1:00			1					ľ		7					
		•											イ					
									Ī						1			2
	•			· ·							Ī							
	· · · ·														1	1		
	· · ·								†						1			· · ·
•									-†	\neg	-†	\uparrow					·	
<u></u>				,						-+	\uparrow		+	-	-			<u> </u>
Friedman & Bruya, Inc.		I SIGNATUF	RE			PRINT	NAN	/E					СОМ	PANY	,		DATE	TIME
3012 16th Avenue West Rel	linquished b	VI VERC	Bink	T	\mathcal{D}	agre P	Bar	te	1	. :	7	Ene	r Ce	, L	40	11	/17	1:30
Seattle, WA 98119-	coived by	hen	\square			1. chaol			(Fh Bine				Ľ	L	
	linquished b	у у: С																· .
Fax (206) 283-5044 Rec	ceived by:																	
FORMS\COC\COC.DOC																	·	<u>7-c</u>

Samples	received	at
DALLULED	LOUISTON	

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

March 18, 2010

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on March 15, 2010 from the Soil/Water Test, F&BI 003143 project. There are 6 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0318R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on March 15, 2010 by Friedman & Bruya, Inc. from the Tenor Co., LLC Soil/Water Test, F&BI 003143 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
003143-01	Well 5
003143-02	Well 6
003143-03	Well 7
003143-04	Well 8
003143-05	Well 9
003143-06	Well 11
003143-07	Soil 1
003143-08	Soil 2
003143-09	Soil 3

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 03/18/10 Date Received: 03/15/10 Project: Soil/Water Test, F&BI 003143 Date Extracted: 03/17/10 Date Analyzed: 03/18/10

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 50-150)
Soil 1 003143-07	<50	101
Soil 2 003143-08	<50	100
Soil 3 003143-09	<50	100
Method Blank 00-0393 MB	<50	99

ENVIRONMENTAL CHEMISTS

Date of Report: 03/18/10 Date Received: 03/15/10 Project: Soil/Water Test, F&BI 003143 Date Extracted: 03/16/10 Date Analyzed: 03/16/10

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 50-150)
Well 5 003143-01	6,100	102
Well 6 003143-02	13,000	109
Well 7 003143-03	16,000	109
Well 8 003143-04	6,400	113
Well 9 003143-05	4,500	109
Well 11 003143-06	4,800	100
Method Blank 00-0355 MB	<50	103

ENVIRONMENTAL CHEMISTS

Date of Report: 03/18/10 Date Received: 03/15/10 Project: Soil/Water Test, F&BI 003143

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: ()03143-09 (Dupli	cate)					
		(Wet wt)) (Wet wt) Relat	ive		
	Reporting	Sample	Duplicat	e Perce	ent Accept	ance	
Analyte	Units	Result	Result	Differe	ence Crite	eria	
Stoddard Solvent	mg/kg (ppm)	<50	<50	nm	u 0-2	0	
Laboratory Code: Laboratory Control Sample							
			Percent	Percent			
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD	
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)	
Stoddard Solvent	mg/kg (ppm)	5,000	88	90	70-130	2	

ENVIRONMENTAL CHEMISTS

Date of Report: 03/18/10 Date Received: 03/15/10 Project: Soil/Water Test, F&BI 003143

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	76	83	70-130	9

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

003/43 FORMS\COC\COC.DOC Soi 1 Fax (206) 283-5044 \int_{0} Ph. (206) 285-8282 Seattle, WA 98119-2029 3012 16th Avenue West Friedman & Bruya, Inc City, State, ZIP Jumper WA. 98390 Address 13/3 Washington St. Send Report To Dugne Barte Phone # 206-321-5565Fax # Company__ \mathcal{S}_{α} Walk " 2 5 5 Z. Sample ID Tener Company LLC W N \geq 5 \mathcal{D} J 0 S 3/14/2010 Received by: Received by: Relinquished by: Relinquished by: 80 2 20 00 40 06 С С 20 0 Lab ID 13/14/10 3/14/10 Date Sampled Ľ SIGNATURE Time Sampled Cothe ann SAMPLE CH. OF CUSTODY $ME \frac{\partial 3}{\sqrt{3}}$ Sample Type water 501 duands adventures 276 B comparest, red REMARKS email to: SAMPLERS (signature) PROJECT NAME/NO. containers Nhan Lory Brikhead # of PRINT NAME TPH-Diesel than **TPH-Gasoline** BTEX by 8021B VOCs by 8260 ANALYSES REQUESTED SVOCs by 8270 HFS Samples received at_ Fe BT Tenor Co PO # COMPANY ☐ Return samples
 ☐ Will call with instructions Standard (2 Weeks)
 RUSH 🛛 Dispose after 30 days Rush charges authorized by TURNAROUND TIME SAMPLE DISPOSAL have # _ Ho oc 3/15/10 10AN 3/13/10 DATE Stollard stallfaid pom staller open Stallerd Ę <Notes ŝ TIME Pm (pm) AO4 ۴

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

April 7, 2010

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on April 1, 2010 from the Water Test, F&BI 004015 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0407R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on April 1, 2010 by Friedman & Bruya, Inc. from the Tenor Co., LLC Water Test, F&BI 004015 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Tenor Co., LLC
004015-01	Well No. 1
004015-02	Well No. 4

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/07/10 Date Received: 04/01/10 Project: Water Test, F&BI 004015 Date Extracted: 04/05/10 Date Analyzed: 04/06/10

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 50-150)
Well No. 1 004015-01	27,000	112
Well No. 4 004015-02	15,000	107
Method Blank 00-0494 MB	<50	99

ENVIRONMENTAL CHEMISTS

Date of Report: 04/07/10 Date Received: 04/01/10 Project: Water Test, F&BI 004015

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	81	86	70-130	6

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

 $\rm ip$ - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

 $pc-The\ sample\ was\ received\ in\ a\ container\ not\ approved\ by\ the\ method.\ The\ value\ reported\ should\ be\ considered\ an\ estimate.$

 $\rm pr$ – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Samples received at <u>14</u> °C	Sample				FORMS\COC\COC.DOC
				Received by:	Fax (206) 283-5044
				- -	Ph. (206) 285-8282
Cro: E 01/1/4	Fe BI	Phan	Man	Received by: M/and/an	Seattle, WA 98119-
LC 4/1/10 3:00	Tenar Co, LL	ertel	Duene Bri	Relinquished by Blan Fredd	3012 16th Avenue West
DATE	COMPANY	AME	PRINT NAME	SIGNATURE	Friedman & Bruya, Inc.
				1 minaral spirids.	X Test to per as
*	7		7	C21 1 20	Well #4
*	7		water 1	10 4/1/10 1:20 h	Well # 1
Notes	HFS Minoral spirit	TPH-Diesel TPH-Gasoline BTEX by 8021B VOCs by 8260 SVOCs by 8270	Sample Type containers	Lab ID Date Time Sa $(\nu \rho) - 4/i/i \phi$	Sample ID
TED	ANALYSES REQUESTED				
SAMPLE DISPOSAL Dispose after 30 days Return samples Will call with instructions		sil rerult	REMARKS Please energi really to: I have a guendures 2296 Competing	Fax #	City, State, ZIP <u>Surra</u> Phone # <u>206-321-5565</u>
 Standard (2 Weeks) RUSH Rush charges authorized by: 	PO #	`	PROJECT NAME/NO.	Nashington St.	5
Page # of TURNAROUND TIME	 		SAMPLERS (signature)	uare Bartel SAI	$\left(- \right)$
ai/10 coy	140	TODY NE	SAMPLE CHAIN OF CUSTOD	SAMP	2/0400

Samples received at_

~

t

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

August 25, 2010

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on August 13, 2010 from the Water Test, F&BI 008166 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0825R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on August 13, 2010 by Friedman & Bruya, Inc. from the Tenor Co., LLC The Water Test, F&BI 008166 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
008166-01	Well No.1
008166-02	Well No.2
008166-03	Well No.3
008166-04	Well No.4
008166-05	Well No.5
008166-06	Well No.6
008166-07	Well No.7
008166-08	Well No.8
008166-09	Well No.9
008166-10	Well No.10
008166-11	Well No.11
008166-12	Well No.13

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 08/25/10 Date Received: 08/13/10 Project: The Water Test, F&BI 008166 Date Extracted: 08/19/10 Date Analyzed: 08/23/10

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
Well No.1 008166-01	11,000	96
Well No.2 008166-02	11,000	86
Well No.3 008166-03	11,000	96
Well No.4 008166-04	4,800	108
Well No.5 008166-05	4,800	107
Well No.6 008166-06	3,500	104
Well No.7 008166-07	2,400	95
Well No.8 008166-08	790	113
Well No.9 008166-09	2,100	99
Well No.10 008166-10	1,900	100

ENVIRONMENTAL CHEMISTS

Date of Report: 08/25/10 Date Received: 08/13/10 Project: The Water Test, F&BI 008166 Date Extracted: 08/19/10 Date Analyzed: 08/23/10

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
Well No.11 008166-11	1,900	119
Well No.13 008166-12	220	117
Method Blank 00-1287 MB	<50	101

ENVIRONMENTAL CHEMISTS

Date of Report: 08/25/10 Date Received: 08/13/10 Project: The Water Test, F&BI 008166

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	90	91	70-130	1

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

 $\label{eq:results} \begin{array}{l} \text{hr} \text{-} \text{The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.} \end{array}$

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

7.9/800			SAMPLE CHAIN OF CUSTODY	IN OF CUS	NG DAN	ME	18/130	10	Cos
Send Benart To Allano saduentules 129/09	nosadventul	25779/200	SAMPLERS (signature)	(signature)			P	Page # of 2	2
Company Terr (Terri Ompany LLC	60	PROJECT NAME/NO.	AME/NO.		PO #		TURNAROUND) TIME
	1313 Warhington St.	*			-		Rush ch	L KUSH Rush charges authorized by	zed by:
City, State, ZIP Summer	WA.	98390	REMARKS				Die	SAMPLE DISPOSAL	OSAL
Phone # 206-321 - 5565 Fax #	65 Fax #	NA					C Retur	Will call with instructions	uctions
						ANALYSES REQUESTED	QUESTED		
					8260 8260	827 0 -L			
Sample ID	Lab ID	Date Time	Sample Type	containers	H-Gase EX by 8 Cs by 8	HFS THFS Calle		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Notes
Well # 1	01,4				BTI	-			
2	2A								
5	03A								
4	\$04A								
2	OTA								-
6	1064								
7	Ato								
O8	08A								
6	1 50								
/0	/6 A								
//	1/ 1/	-				¢			
Priedman & Bruya, Inc. 3012 Noth Avenue West	SI(SIGNATURE		PRINT NAME	E	- IOL	ANNA	+	TIME
	Received by:	the same	4 -	have 1/59 th	de (Tener Co	o LLC	8/13/10	3:157
Ph. (206) 285-8282	Relinquished by:	the way	 // //	roano z	2012	191		- 01/5/10	11017
Feax (206) 283-5044	Received by:								
FORMSVCOCVCOC.DOC					Complea	Complete monoment of	D		

	and there shall lave a	AATURE PRINT NAME COMPA	Merious y DR	danuf timids	it terdet behav	not sampled board	Note: Woll #12		Sample ID Lab ID Date Time Sample Type Containers Sample Type Containers Sample Type Containers Sample Type Containers Sample Type Containers Sample Type Sample Type Sample Type Containers Sample Type Sample Type Containers Sample Type Containers Sample Type Containers Sample Type Containers Sample Type Containers Stallage Stollage St	ANALYSES REQUESTED	City, State, ZIP REMARKS Phone #Fax # 0 I 0 N 0 I		PROJECT NAMEANO. PO #	Send Report ToSAMPLERS (signature)	008/6 C SAMPLE CHAIN OF CUSTODY ME 08/1
11/10 3:24	Million Del CC Olivio	COMPANY DATE							Notes	LYSES REQUESTED	SAMPLE DISPOSAL Dispose after 30 days Return samples Will call with instructions	Rush charges authorized by:		Page # 2 of 2	

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

August 25, 2010

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on August 16, 2010 from the Water Test, F&BI 008178 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0825R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on August 16, 2010 by Friedman & Bruya, Inc. from the Tenor Co., LLC Water Test, F&BI 008178 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
008178-01	Well 14
008178-02	Well 15
008178-03	Well 16

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 08/25/10 Date Received: 08/16/10 Project: Water Test, F&BI 008178 Date Extracted: 08/19/10 Date Analyzed: 08/24/10

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate (% Recovery) (Limit 51-134)
Well 14 008178-01	14,000	108
Well 15 008178-02	150	120
Well 16 008178-03	730	120
Method Blank 00-1287 MB	<50	101

ENVIRONMENTAL CHEMISTS

Date of Report: 08/25/10 Date Received: 08/16/10 Project: Water Test, F&BI 008178

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	90	91	70-130	1

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

PORMAN VOODVOOD, BOD	Mon-dive (sees) and	Ph. (200) 200-2202	Southin, WA 20110.2029	JOLZ JOIN Avenue Wast	Prindman & Amps. Inc.						Well 16	well 15	Well 14	Sample ID		Phone # 206-321-5565	City, State, ZIP Summer WA. 98390	Address 1313 Wastington Ut.	Company Terror Co.	Send Report To Sugnesa Sventures 2296	008178 compart, net
	Tended by:	Kellequished by:	Received by	Rolinquished by	06						-03	-02	-01	Lab ID		Fax #	WA.	a troby	many Ll	esabuentire	comcast,
		10 (m)			IGNATU			цр						Date		e)/A	9839	ST	ں ا	0427	let
	-	Three		Š,	H									Time			0			Ũ	SA
		1741	H W) ke										Sample Type			REMARKS		PROJECT NAMENO.	SAMPLERS (signature)	SAMPLE CHAIN OF CUSTODY
		Wats busy live		wave Barto	PRINT NAME	,								# of containers					IAME/NO.	(signature,	AIN OF (
(n		1		te!	NAME				 					TRH-Diese TPH-Gasoline						-	MSM
Samples received at	-									 				BTEX by 8021B VOCs by 8260							YOU
receiv		Ŕ	21	tg	****		i							SVOCs by 8270 HFS	ANALY				-		
ed at		T		5	COM				 	 	X	\mathcal{S}	\geq	Stodlard Solvent	SES RH				PO #		
D°				14C	COMPANY				 	 					ANALYSES REQUESTED		D	Rus]	Duy W
		a1/91k		8/16/In	DATE				 							 Return samples Will call with instructions 	SAMPLE DISPOSAL	Rush charges authorized by:	Standard (2 Weeks) RI ISH	Page # of	M4:8/1
		Hd en :S		3:00 RA	TIME									Notes		tructions	SPOSAL davs	orized by:	des)	er in the second	01/91/

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

January 21, 2011

Duane Bartel Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on January 13, 2011 from the Farwest UST, F&BI 101142 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0121R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on January 13, 2011 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
101142-01	Well No.1
101142-02	Well No.2
101142-03	Well No.3
101142-04	Well No.4
101142-05	Well No.5
101142-06	Well No.6
101142-07	Well No.7
101142-08	Well No.9
101142-09	Well No.10
101142-10	Well No.14

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/21/11 Date Received: 01/13/11 Project: Farwest UST, F&BI 101142 Date Extracted: 01/17/11 Date Analyzed: 01/19/11

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
Well No.1 101142-01	6,400	99
Well No.2 101142-02	35,000	117
Well No.3 101142-03	29,000	114
Well No.4 101142-04	13,000	96
Well No.5 101142-05	34,000	101
Well No.6 101142-06	22,000	96
Well No.7 101142-07	37,000	95
Well No.9 101142-08	3,700	107
Well No.10 101142-09	12,000	98
Well No.14 101142-10	16,000	99
Method Blank 01-0079 MB	<50	102

ENVIRONMENTAL CHEMISTS

Date of Report: 01/21/11 Date Received: 01/13/11 Project: Farwest UST, F&BI 101142

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	90	100	70-130	11

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

) •			•		••																			
	FORMS\COC\COC.DOC	Far (906) 982 5011	Ph. (206) 285-8282	Seattle, WA 98119-2029	Friedman & Bruya, Inc. 3012 16th Amenic West		Well #14		9	2	e	S	4	3	2	Well #1	Sample ID		Phone # 206-321-5565	City, State, ZIP Summer, WA	Address 1313 Washington	Company TEns (Send Report To dugnessalien-twies 2296@	101142
	TREASED BY	Received here	Relinquished by:	Received by:	Relinquished hy	 ·	10	09	80	70	90	05	-04	03	02	01	Lab ID		65 Fax #	WA	ishing for	Company LLC	nesaliunty	
			ł	Mana	SIGNATURE		1/12/11	=	ž	L(?	2	2	~	1	1/22/11	Date		Nora	98390	S4,		ies 22963	- concest. not
			ano	Barty	UE / .		7 PM	ار	11	ľ	\$	Ř	G	۲ ۲	21	7 PM	Time							
			- Dd	Duane			Water	1	(1	"	11	((<i>ll</i>	ίι	Water		Sample Type			REMARKS	farwest	PROJECT NAME/NO.	SAMPLERS (signature)	SAMPLE CHAIN OF C
			ИÒ	Barte	PRINT NAME											701	°nfan # ners PH-Diesel				t ust	ME/NO.	signature)	IN OF CU
					ME											TPH BTE	I-Gasoline X by 8021B				,			USTODY
San				7	+												Cs by 8260 Cs by 8270	ANAI						ME
Samples received at_			FEBI	Tenur Co.	COV		7	7	2	7	7	7	7	7	5	Mîn	HFS real Spirits	ANALYSES REQUESTED				PO#		0/
eceive			12	5. 44	COMPANY													EQUE						1-13
ed at																	······	STED	D Reta	D Disp	Rush			- 11
Do 12			1	1/1.3/11	DATE														 Return samples Will call with instructions 	SAMPLE DISPOSAL Dispose after 30 days	Rush charges authorized by:	D Standard (2 Weeks)	Page # di di	-
		,-	*	1:45	TIME								-				Notes		ructions	POSAL lays	rized by:	ks)	of /	A04

.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

February 10, 2011

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on February 7, 2011 from the Water Test, F&BI 102075 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0210R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on February 7, 2011 by Friedman & Bruya, Inc. from the Tenor Co., LLC Water Test, F&BI 102075 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
102075-01	Well No. 2
102075-02	Well No. 5

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/10/11 Date Received: 02/07/11 Project: Water Test, F&BI 102075 Date Extracted: 02/07/11 Date Analyzed: 02/08/11

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
Well No. 2 102075-01	46,000	104
Well No. 5 102075-02	170,000 ve	110
Method Blank 01-0247 MB	<50	107

ENVIRONMENTAL CHEMISTS

Date of Report: 02/10/11 Date Received: 02/07/11 Project: Water Test, F&BI 102075

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	94	101	70-130	7

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Samples received at // °C	Sat			FORMS\@OC\COC.DOC
		•	by:	Fax (206) 283-5044 Received by:
		-		Ph. (206) 285-8282 Relinquished by
	(a) teb			le, WA 98119-
12C 2/w/11 4;30 m	16 14			Friedman & Bruya, Inc. S 3012 16th Avenue West Relinquished by
PANY DATE TIME	AME COMPANY			
				e
			el spirid.	X Test to ppm of miniael
2	~			WALL #5 02
×				Well # 12 01
*	7		+	
Notes	TPH-Gasoline BTEX by 8021B VOCs by 8260 SVOCs by 8270 HFS Minaral spirm	Sample Type containers) Date Time	Sample ID Lab ID
REQUESTED	ANALYSES REQU			
 Return samples Will call with instructions 	es 2296@competition	Ivares a Suendures 2296 Damastira	4 78570	City, State, ZIP Unrue (24) Phone # 206-321-5565 Fax #
Dispose after 30 days	it reaches to:	REMARKS Please ensi	ر ا	Address 1315 Washington Ut,
RUSH Rush charges authorized by:		PROJECT NAME/NO.	24C	Company Teror Co, La
TURNAROUND TIME	# Od	SAMPLERS (signature)	Bartel	Send Report To Duque B
02/07/11 ces	ME	SAMPLE CHAIN OF CUSTODY	Ø	102075
_				

H
ece
8
1
6
ed
at
~
~
14

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

October 5, 2011

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on September 23, 2011 from the Tenor FW UST Remediation, F&BI 109326 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA1005R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on September 23, 2011 by Friedman & Bruya, Inc. from the Tenor Co., LLC Tenor FW UST Remediation, F&BI 109326 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
109326-01	W2
190326-02	W5
190326-03	W14

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/05/11 Date Received: 09/23/11 Project: Tenor FW UST Remediation, F&BI 109326 Date Extracted: 09/28/11 Date Analyzed: 10/03/11

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate (% Recovery) (Limit 50-150)
W2 109326-01	22,000	123
W5 109326-02	16,000	117
W14 109326-03	2,600	110
Method Blank 01-1777 MB	<50	112

ENVIRONMENTAL CHEMISTS

Date of Report: 10/05/11 Date Received: 09/23/11 Project: Tenor FW UST Remediation, F&BI 109326

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	102	109	70-130	7

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

DESN DISPOSAL @ \$2.00 each	CAMBLE DISDOSAL INSTRUCTIONS	RELINQUISHED BY (Signature) DATE/TIME R	m	INQUISHED BY (Signature) DATE/TIME	18.	17.	16.	15.	4n	14	13.	12	11	10.	9	8	7.	6	5	4	3 WIG 13 " " "	2 WS 131 " "	WE 13 711/20 6/4	Sample Number Depth Time Type Container Type	CLIENT PROJECT #: FW- UST PRO	PHONE: 206-321-5565	ADDRESS: 1313 Washingth	CLIENT: / CROF CO. CC		North Contraction of the second secon	
Pickup		REGEIVED BY (Signature) DATE/TIME	22 11 0720	_								S				1000					112 5431				- UST PROJECT MANAGER: D. Bridel	FAX:	7 ST. UKANAN, WA		DASAD	うくてて	
	RECEIVED GOOD COND./COLD	SEALS INFACT? YANNA	TOTAL NUMBER OF CONTAINERS																					57 4 5 5 5 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5	COLLECTOR: D. Save	LOCATION: 327 S. S	PROJECT NAME:	DATE: / PA		CHAIN-OF-CU	
Turn Around Time: 24 HR 48 HR 5 DAY		Samples received at <u>20</u> °C		LABORATORY NOTES:																	co		01	Z OT T M S S S S S S S S S S S S S S S S S	DATE OF COLLECTION	Brun St. Jert	FNUUT Kerneung	PAGEOF			

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 e-mail: fbi@isomedia.com

October 28, 2011

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on October 17, 2011 from the Farwest UST, F&BI 110210 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Color

Michael Erdahl Project Manager

Enclosures NAA1028R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on October 17, 2011 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 110210 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
110210-01	W1
110210-02	W2
110210-03	W4
110210-04	W6
110210-05	W7
110210-06	W8
110210-07	W9
110210-08	W10
110210-09	W11
110210-10	DRUM 1
110210-11	DRUM 2
110210-12	DRUM 3
110210-13	DRUM 4
110210-14	DRUM 5
110210-15	DRUM 6
110210-16	Sample A
110210-17	Sample B
110210-18	Sample C
110210-19	W12
110210-20	W13

Sample W1 and W4 exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/28/11 Date Received: 10/17/11 Project: Farwest UST, F&BI 110210 Date Extracted: 10/19/11 Date Analyzed: 10/21/11, 10/22/11, and 10/26/11

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 50-150)
W1 110210-01	140,000 ve	129
W2 110210-02	28,000	119
W4 110210-03	130,000 ve	128
W6 110210-04	80,000	116
W7 110210-05	14,000	130
W8 110210-06	3,100	117
W9 110210-07	4,500	117
W10 110210-08	24,000	124
W11 110210-09	2,300	120
DRUM 1 110210-10	5,500	122
DRUM 2 110210-11	5,000	114

ENVIRONMENTAL CHEMISTS

Date of Report: 10/28/11 Date Received: 10/17/11 Project: Farwest UST, F&BI 110210 Date Extracted: 10/19/11 Date Analyzed: 10/21/11, 10/22/11, and 10/26/11

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 50-150)
DRUM 3 110210-12	14,000	120
DRUM 4 110210-13	5,500	124
DRUM 5 110210-14	5,000	122
DRUM 6 110210-15	6,200	138
Sample A 110210-16	38,000	135
Sample B 110210-17	8,500	131
Sample C 110210-18	51,000	125
W12 110210-19	2,100	85
Method Blank 01-1902 MB	<50	92

ENVIRONMENTAL CHEMISTS

Date of Report: 10/28/11 Date Received: 10/17/11 Project: Farwest UST, F&BI 110210

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	99	111	70-130	11

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Fax (206) 283-5044	Seattle, WA 96119-2029 Ph. (206) 285-8282	SUI2 Ioin Avenue West	Friedman & Bruya, Inc.	DROM 1	W/1	wjo	PW	WÔ	Ψ7	Wb	W4	W3	Ψ¥	Sample ID		City, State, ZIP <u>Survia</u> , WA. Phone # 206-321-5565 Fax # -	Send Report To Terror Co. LLC Company duans a luentures 276@Comcard. rad	
Received by:	Relinquished by:		Delinoui	10	10	8	40	96	20	ho	ξD	02	10	Lab ID	_	Fax #	and a for	A A
đ by:	shed by:	THE W	1 ,	10/16/11	-								NAND	Date Sampled		. 98390	1274@6	4
	am	n Jack	SIGNATURE	5PM	×								SIM	Time Sampled			mart, re	
	C			Writer	e								worker	Sample Type		REMARKS See two W13.	· · · ·	SAMPLI
	Nhan	Unone)		4	-							/	e containers		REMARKS See that on p. 2 re: W13.	SAMPLERS (signature) PROJECT NAME/NO. FAQUEST UST	SAMPLE CHAIN OF CUSTODY
		1.	PRINT NAME											TPH-Diesel		13		FC
	Ph an	Barde	TNA		ļ	<u> </u>	ļ					ļ		TPH-Gasoline		22	S.	UST
	Ĩ	tel			<u> </u>	<u> </u>					<u> </u>	<u> </u>		BTEX by 8021B			R	VŪO
					 				<u> </u>					VOCs by 8260 SVOCs by 8270	AN	्रि		1 -
						1		 				1		HFS	ALY	5	·	ā
	te	1		V								+	X	SVOCs by 8270 HFS Minaral spirits (stollar 2 sc/var	SEALAR	samples W12 \$	PO #	
			8			-	+-+		<u> </u>				<u> </u>		QUES	12	#	
		ίl	COMPANY		ļ		<u> </u>	 		<u> </u>	<u> </u>		<u> </u>		TED			
		3	, X				<u> </u>		<u> </u>	<u> </u>		_				000		
		R			-	ļ	ļ		ļ	ļ	 		<u> </u>			Dispo Retur Will o	P Stand RUSH sh ch	J
		$\frac{1}{5}$	2						<u> </u>			1				SAM se afb all wi	Page # TURN dard (2 H harges	
	id(1}/11	10/18/11	DATE											N°		SAMPLE DISPOSAL Dispose after 30 days Return samples Will call with instructions	Page #	₩ ¹
	O.	0												Notes		ons	1 31	
ł	0773	2	TIME				1		1		ľ		ł) ¬

Samples received at <u>C</u>°C

10

X

FORMSICOCICOCIDOC	Fax (206) 283-5044	Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16th Avenue West	Friedman & Bruya, Inc.	K1 W	WIZ	Sample C	n B	Sample A	DRUM 6	DRUM 5	DRUM 4	DRUM 3	DROM 2	Sample ID		City, State, ZIP <u>Unvey</u> Phone # <u>206-521-SSk5</u> Fax #	Address 13/3 Werkington Str	Send Report To Company Terror Co.	110210
	Received by:	Relinqu	Received	Relinqu		8	19	81	41	16	15	14	13	12	111	Lab ID		Fax		1. L.	
	d by:		and 1	Relinquished by:	SIG	10/16/1	ج-							-	is/is/ir	Date Sampled		1.	des ch	LLC ~	
			$\boldsymbol{\mathcal{L}}$	E)	A	5M	«			-				-	51M	Time Sampled		78370			
				A		Waler	4						· · ·		Waler	Sample Type		NI3.	- PEWADVS	- PROJE	SAMPLI
			When	Dura			4								-	e containers	-	· MAY not need -	TAI WEST VID I	SAMPLERS (signature). PROJECT NAME/NO.	SAMPLE CHAIN OF CUSTODY
				M	PRINT NAME											TPH-Diesel		200	Ē)F CI
			Phan	かれる	NAM											TPH-Gasoline BTEX by 8021B		t no		Hone &	STO
			Ê													VOCs by 8260		ied t		R	D Y
							1.00									SVOCs by 8270	ANA	5:		A.	ЧE
Sam			Feb	por a	0		*	4							×	SVOCs by 8270 HFS Mineral Spirit Solvent)	LYSES REOUT	W12 \$ test. 27		PO#	
Samples received at			Ł	G.LLC	COMPANY												ISTED				11/41/01
ved				1.3		-	4											ispose (eturn s Vill cal	S I Clark	Pag USH_USH_	•
هـ		-	10/17/11	3/16/11	DATE.		ł	-7 5	est 00	0'	ely PP	îf b.	n	80	rh	110 exceed S ^{Not} es		 Dispose after 30 days Return samples Will call with instructions 	SAMPLE DISPOSAL	Page # of TURNAROUND TIME I Standard (2 Weeks) I RUSH Purch charges authorized for	2
ຳ			2140	× 8	TIME		+7	ēs-	fo	hly	17 15	(`n	111	ex	ree	rs ē		Sđ	ISAL		1 40%

X

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 e-mail: fbi@isomedia.com

December 19, 2012

Duane Bartel Tenor Co LLC 1313 Washington St Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on December 11, 2012 from the Farwest UST, F&BI 212168 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Gale

Michael Erdahl Project Manager

Enclosures NAA1219R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on December 11, 2012 by Friedman & Bruya, Inc. from the Tenor Co LLC Farwest UST, F&BI 212168 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co LLC
212168-01	W1
212168-02	W2
212168-03	W4
212168-04	W6
212168-05	W14

The sample W4 exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 12/19/12 Date Received: 12/11/12 Project: Farwest UST, F&BI 212168 Date Extracted: 12/12/12 Date Analyzed: 12/13/12 and 12/14/12

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 50-150)
W1 212168-01	7,100	86
W2 212168-02	5,900	103
W4 212168-03	120,000 ve	124
W6 212168-04	18,000	109
W14 212168-05	330	97
Method Blank 02-2288 MB	<50	85

ENVIRONMENTAL CHEMISTS

Date of Report: 12/19/12 Date Received: 12/11/12 Project: Farwest UST, F&BI 212168

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	87	98	70-130	12

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

 $pc-The\ sample\ was\ received\ in\ a\ container\ not\ approved\ by\ the\ method.$ The value reported should be considered an estimate.

 $\rm pr-The\ sample\ was\ received\ with\ incorrect\ preservation.$ The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

$\frac{er}{Ca} - \frac{L}{Ca} - \frac{L}{L} C$ $\frac{er}{Ca} - \frac{L}{Ca} - \frac{L}{Ca} - \frac{L}{Ca} C$ $\frac{er}{Ca} - \frac{L}{Ca} - \frac{L}{Ca} - \frac{L}{Ca} C$ $\frac{er}{Ca} - \frac{L}{Ca} - \frac{L}{Ca} - \frac{L}{Ca} - \frac{L}{Ca} - \frac{L}{Ca} C$ $\frac{er}{Ca} - \frac{L}{Ca} - $	$\begin{array}{c c c c c c c c c c c c c c c c c c c $				2									Received by:	FORMS\COC\COC.DOC
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c} Comparison diverses for the second diverses with the second diverse second diverses the second diverses with the second diverses with the second diverses with the second diverses with the second diverses the second diverses the second diverses with the second diverses the second dit the se$	1	11	2						1 1	6	6		linquished by:	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	10:0	11/12	57 C		. 1		5		(fr	i)uan	J.		Leceived by:	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	TIT	DATE	YNN	COMPA			B	VAM	PRINT I	1	E	SIGNATUE	3	
International International International International International International International International <t< td=""><td>Line SAMPLE CHAIN OF CUSTODY HE 12-11- SAMPLERS (signature) PROJECT NAME/NO. Jake Time Sample Type ontaineers Holdand Solution HI/11/12 10:55 Water i i TPH-Gasoline BTEX by 8021B VOCs by 8270 HFS Stollard Solution i I I I I I I I I I I I I I I I I I I I</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Line SAMPLE CHAIN OF CUSTODY HE 12-11- SAMPLERS (signature) PROJECT NAME/NO. Jake Time Sample Type ontaineers Holdand Solution HI/11/12 10:55 Water i i TPH-Gasoline BTEX by 8021B VOCs by 8270 HFS Stollard Solution i I I I I I I I I I I I I I I I I I I I														
Lizhilly 10:55 Water in the state of the sta	t. net SAMPLE CHAIN OF CUSTODY ME 12-11- Carlow SAMPLE CHAIN OF CUSTODY SAMPLE CHAIN OF CUSTODY ME 12-11- Sample Type PROJECT NAMENO. PROJECT NAMENO. PO# Jate Thime Sample Type Test to repe Stabler of solurit Juli 11/12 July 12 July 12 Nate Nate PO# July 11/12 July 12 Sample Type # of Po# PO# July 11/12 July 12 Sample Type # of Po# PO# Nate TPH-Diesel Mate Analyses Reques Analyses Reques None Sylicity Nate Initiation of Sylicity Initiation of BTEX by 8021B Analyses Reques Analyses Reques None Initiation of Stabler of Initiation of Initiation of Initiation of Initiation of Initiation of Initiation of Initiatio	·													
x x <td>Ample Chain of Custom Sample Chain of Custom C1 22%@ Sample Chain of Custom Sample Type Remarks Nane Time Sample Type Stallard Sample Type Stallard Sample Type Stallard Sample Type Stallard Sumple Type <t< td=""><td></td><td></td><td></td><td>7</td><td></td><td></td><td></td><td></td><td>~</td><td>water</td><td>10:55</td><td>12/11/10_</td><td>05</td><td>WIF</td></t<></td>	Ample Chain of Custom Sample Chain of Custom C1 22%@ Sample Chain of Custom Sample Type Remarks Nane Time Sample Type Stallard Sample Type Stallard Sample Type Stallard Sample Type Stallard Sumple Type <t< td=""><td></td><td></td><td></td><td>7</td><td></td><td></td><td></td><td></td><td>~</td><td>water</td><td>10:55</td><td>12/11/10_</td><td>05</td><td>WIF</td></t<>				7					~	water	10:55	12/11/10_	05	WIF
Lone Lone	f. net SAMPLE CHAIN OF CUSTODY ME 12-11- SAMPLERS (signature) SAMPLERS (signature) SAMPLERS (signature) SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. St. Farwest UST Farwest UST None Time Sample Type Date Time Sample Type Nate TPH-Diesel Infueral spirits None Infueral spirits PO# None TPH-Gasoline ANALYSES REQUES Natural spirits Infueral spirits None Infueral spirits				7				ļ	\		2	*	40	26
Alare Date PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PO # P	La 22% SAMPLE CHAIN OF CUSTODY ME 12-11- SAMPLERS (signature) PROJECT NAME/NO. Farwerd UST None Date Date Time Sample Type containers HFS VOCs by 8260 SVOCs by 8270 HFS Stoll avd, t) HFS Stoll avd, t) Stoll avd, t) HFS				7					-	11	A	2	03	W4
Date Time Sample Type REMARKS 12/11/12 12/11/12 12/11/12 10:55 Wate/ 1 12/11/12 10:55 Wate/ 1 1 1 12/11/12 10:55 Wate/ 1 1 1	La 2296 SAMPLE CHAIN OF CUSTODY ME 12-11- SAMPLERS (signature) PROJECT NAME/NO. FROJECT NAM				7						11	X	2	02	W2
Date Time Sample Type containers TPH-Diesel TPH-Gasoline BTEX by 8021B VOCs by 8270 HFS Stold ard for the stold and spirit by the stold ard spirit by	Late Sample Type Sample Type Sample Type Sample Type Date Time Sample Type Sample Type Sample Type Sample Type Date Time Sample Type Analyses Request Project in the solution of the sol				7					/	water	10:55	12/11/12	01	W1
12760-1 PROJECT NAME/NO. St. PROJECT NAME/NO. PO# Farmest UST PO# PO# PO# PO# PO# PO# PO# PO#	Linet SAMPLE CHAIN OF CUSTODY ME 12-11- SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PO# Farwerd US T None Never BENTERS ANALYSES BENTERS	lotes	7		HFS Stoldard ((minural spirit)					# of containers		Time	Date	Lab ID	Sample ID
12 1296 2 PROJECT NAME/NO. St. PROJECT NAME/NO. 78390 REMARKS None REMARKS Vone REMARKS None Test to pob stallard solvent (minural spirits)	Lei 2296 SAMPLE CHAIN OF CUSTODY ME 12-11- SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PO# Farwest US T Farwest US T Test to pob stallard solient Test to pob stallard solient (minural spirits)			JESTED	LYSES REOL	AN									
PROJECT NAME/NO. PO# 0 Sta Farwlest UST Rush Rush	SAMPLE CHAIN OF CUSTODY ME 12-11-12 SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. PO# PROJECT VAME/NO. PO# DEMANTING	USAL ys letion	AMPLE DISP se after 30 da n samples all with instru	Dispos Arrow Beturn Will ce		int	50/	LX	R B	reb	Test for		78392 None		City, State, ZIP <u>)Unn</u> Phone # <u>206-321 - 556</u> 5
PROJECT NAME/NO. PO # 0 Sta	SAMPLE CHAIN OF CUSTODY ME 12-11-12 SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. PO#	zed by	arges autnom	rush ch								1		na Prin	Address 1513 1041
The second secon	SAMPLE CHAIN OF CUSTODY ME 12-11-12) TIM	ard (2 Weeks	D Stand	PO #	<u> </u>	A A	N.	/	IME/NO.	PROJECT NA			2. 220	Company Teror G
SAMPLERS (signature) b /	compass finet SAMPLE CHAIN OF CUSTODY ME 12-11	с,	9 #	Pag	2	te		N	V	signature)	SAMPLERS (1172960	adventure	Send Renart To dugae
A start and and a start of a start of the st		1 1 2		1-12	F 12-11	2	1)) 				2	+		

·

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 e-mail: fbi@isomedia.com

January 29, 2013

Duane Bartel, Manager Tenor Co LLC 1313 Washington St Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on January 21, 2013 from the Farwest UST, F&BI 301245 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

S.l.

Michael Erdahl Project Manager

Enclosures NAA0129R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on January 21, 2013 by Friedman & Bruya, Inc. from the Tenor Co LLC Farwest UST, F&BI 301245 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co LLC
301245 -01	W1
301245 -02	W2
301245 -03	W3
301245 -04	W4
301245 -05	W5
301245 -06	W6

The NWTPH-Dx Stoddard solvent value for sample W4 exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/29/13 Date Received: 01/21/13 Project: Farwest UST, F&BI 301245 Date Extracted: 01/22/13 Date Analyzed: 01/23/13 and 01/24/13

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 47-140)
W1 301245-01	19,000	53
W2 301245-02	36,000	ip
W3 301245-03	53,000	72
W4 301245-04	100,000 ve	69
W5 301245-05 1/10	110,000	77
W6 301245-06 1/10	140,000	91
Method Blank	<50	91

03-164 MB

ENVIRONMENTAL CHEMISTS

Date of Report: 01/29/13 Date Received: 01/21/13 Project: Farwest UST, F&BI 301245

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	88	106	70-130	19

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc-The sample was received in a container not approved by the method. The value reported should be considered an estimate.

 $\rm pr-The\ sample\ was\ received\ with\ incorrect\ preservation.$ The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

	Ph. (206) 285-8282 Relinquished by	Solt Ibul Avenue West Manualist	 Т			W6 -06	50- 5M	w4 - oy	W3 -03	WZ -02	10- FM	Sample ID Lab ID	Phone # 206-521-5565 Fax #	City, State, ZIP Summer, WA.	Send Report To duanesabler Twes 2760- Company Tenor Company LLC Address 1313 Washington St.
v.	1 by any	aprode the	SIGNATURE								01-20-13	ID Date	#	H. 98390	Atwes 2296@
		A.	3								2 pm	Time			
	Nh	1-1									writer	Sample Type		REMARKS	PROJECT NAME/NO. Farmest U.S.
	han P	dare P	PRINT			-	-	ł	-	Ċ	.	# of containers			AMENO.
	han	29.4e	NAME		 	-						TPH-Diesel TPH-Gasoline		· .	H H
		5							2 - A 			BTEX by 8021B VOCs by 8260			4
	+			·	 	 						SVOCs by 8270			
	eBT	ens/Co.	COMI		 	 ×	×	<u>x</u>	\times	×	×	SVOCs by 8270 HFS Mineral Spirits	P	рЬ	PO #
		, LLC	COMPANY		 	 				-		لي المحمد الم المحمد المحمد			Ru
,	2	1			 	 				-			Will call	SAM)ispose	TURI Standar D RUSH Rush char
<u>.</u>	81/13	21/13	DATE										 I return samples Will call with instructions 	SAMPLE DISPOSAL Dispose after 30 days	TURNAROUND TIME Standard (2 Weeks) D RUSH Rush charges authorized by:
	G0:/	-	TIME									Notes	tructions	3POSAL days	up of

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 e-mail: fbi@isomedia.com

February 20, 2013

Duane Bartel, Manager Tenor Co LLC 1313 Washington St Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on February 11, 2013 from the Farwest UST, F&BI 302123 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Neld

Michael Erdahl Project Manager

Enclosures NAA0220R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on February 11, 2013 by Friedman & Bruya, Inc. from the Tenor Co LLC Farwest UST, F&BI 302123 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co LLC
302123 -01	W1
302123 -02	W2
302123 -03	W3
302123 -04	W4
302123 -05	W5
302123 -06	W6

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/20/13 Date Received: 02/11/13 Project: Farwest UST, F&BI 302123 Date Extracted: 02/14/13 Date Analyzed: 02/18/13

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT **USING METHOD NWTPH-Dx**

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 47-140)
W1 302123-01	47,000	65
W2 302123-02	37,000	ip
W3 302123-03	33,000	64
W4 302123-04	50,000	ip
W5 302123-05	68,000	110
W6 302123-06	29,000	60
Method Blank ^{03-265 MB}	<50	68

ENVIRONMENTAL CHEMISTS

Date of Report: 02/20/13 Date Received: 02/11/13 Project: Farwest UST, F&BI 302123

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	90	94	70-130	4

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

 ${\bf b}$ - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

 $pc-\ensuremath{\text{The sample}}$ was received in a container not approved by the method. The value reported should be considered an estimate.

 $\rm pr-The\ sample\ was\ received\ with\ incorrect\ preservation.$ The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Jer Howa Darted	
17	FUMEN
]	del
SIGNATURE PRINT NAME	AME
The Noon Water (
2/0	
<i>7/10</i>	
2/10	
2/10	
10 Non Water 1	
Date Time Sample Type Son fair 2, a a TPH-Diesel TPH-Gasoline	
City, State, ZIP Summer WA 98390 REMARKS	
St. Farmest UST	
Send Report To CUSINGS & AVENTINIES 22960 - THE ROTECT NAMENIA	

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Kurt Johnson, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

October 10, 2013

Duane Bartel, Project Manager Tenor Co, LLC 1313 Washington St Summner WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on September 30, 2013 from the Farwest UST, F&BI 309540 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA1010R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on September 30, 2013 by Friedman & Bruya, Inc. from the Tenor Co, LLC Farwest UST, F&BI 309540 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co, LLC</u>
309540 -01	W1
309540 -02	W2
309540 -03	W3
309540 -04	W4
309540 -05	W5
309540 -06	W6

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/10/13 Date Received: 09/30/13 Project: Farwest UST, F&BI 309540 Date Extracted: 10/02/13 Date Analyzed: 10/08/13 and 10/09/13

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 47-140)
W1 309540-01	15,000	ip
W2 309540-02 1/10	180,000	ip
W3 309540-03 1/20	390,000	ip
W4 309540-04 1/10	210,000	134
W5 309540-05	87,000	88
W6 309540-06 1/10	57,000	ip
Method Blank ^{03-1976 MB}	<50	107

ENVIRONMENTAL CHEMISTS

Date of Report: 10/10/13 Date Received: 09/30/13 Project: Farwest UST, F&BI 309540

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	102	116	70-130	13

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - Analyte present in the blank and the sample.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - Analysis performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

 $pc-The\ sample\ was\ received\ in\ a\ container\ not\ approved\ by\ the\ method.$ The value reported should be considered an estimate.

 $\rm pr-The\ sample\ was\ received\ with\ incorrect\ preservation.$ The value reported should be considered an estimate.

ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Forms\coc\coc.doc	Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16th Avenue West	Friedman & Bruya, Inc.		1	505	WS	to M	5	2:	1 24	Sample ID	***	6.	Send Report To allances advertiged Caller Serving Company Tonor Co. LLC	309 540
Received by:	Relinquished by:	Received by:	Relinquished by:	10			06	20	o u	Ø3	02	01	Lab ID		Fax #	TENON CO. LLC 1313 LUSI Kington St	- 2
	· · · · · · · · · · · · · · · · · · ·	mala	- Licai	SIGNATURE	-	11.11	Elle li	£-		n		-	Date		A, 78	n Sti	2 2 2
		hur	Six 8	RE		24 E.		¢					Time		98390		SAN
		101				6-6162	10:11	Y				wate	Sample Type		REMARKS TEST	PROJECT FALL	IPLE CH
			Dulana B	PRINT			-		-		-	}	pe = # of contairiers		EMARKS TEST his sheller	PROJECT NAMENO. FALLUEST US	SAMPLE CHAIN OF CUSTODY
		phan	Ber rtal	PRINT NAME		 							TPH-Diesel TPH-Gasoline		A. S	US T	USTOD
													BTEX by 8021B VOCs by 8260 SVOCs by 8270	ANA) i ends		N NE
2		r R	Eno/ C.	COMPANY		 	<	~	~	~	~	\times	HFS Stoldwel	ANALYSES REQUESTED		PO #	190
				ANY										UESTED	Disp Retu	TU Standa RUSH Rush cha	59/13
		10/	156/2	DATE									· · ·		SAMPLE DISPOSAL Dispose after 30 days Return samples Will call with instructions	TURNAROUND TIME ☐ Standard (2 Weeks) ☐ RUSH Rush charges authorized by:	age #
	2) 	12 7 PM	TIME									Notes		SPOSAL days structions	ND TIME 3ks) orized by:	が

Samples received at 6 ac

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 e-mail: fbi@isomedia.com

July 15, 2014

Duane Bartel, Project Manager Tenor Company, LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on June 30, 2014 from the Farwest UST, F&BI 406524 project. There are 6 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

S.C.

Michael Erdahl Project Manager

Enclosures NAA0715R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on June 30, 2014 by Friedman & Bruya, Inc. from the Tenor Company, LLC Farwest UST, F&BI 406524 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Company, LLC</u>
406524 -01	W2
406524 -02	W3
406524 -03	W5
406524 -04	Р

Sample P was diluted for the 8021B analysis due to the foamy sample matrix. The reporting limits were raised accordingly.

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524 Date Extracted: 06/30/14 Date Analyzed: 06/30/14

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENES USING METHOD 8021B

<u>Sample ID</u> Laboratory ID	<u>Benzene</u>	<u>Toluene</u>	Ethyl <u>Benzene</u>	Total <u>Xylenes</u>	Surrogate (<u>% Recovery</u>) Limit (52-124)
P pc 406524-04 1/40	<40	<40	250	730	122
Method Blank 04-1320 MB	<1	<1	<1	<3	92

Results Reported as ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524 Date Extracted: 07/02/14 Date Analyzed: 07/10/14

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 47-140)
W2 406524-01 1/10	620,000	ip
W3 406524-02 1/10	87,000	ip
W5 406524-03	9,600	120
P 406524-04 1/10	280,000	ip
Method Blank 04-1369 MB	<50	93

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENES USING EPA METHOD 8021B

Laboratory Code: 406511-02 (Duplicate)							
	Reporting	Sample	Duplicate	RPD			
Analyte	Units	Result	Result	(Limit 20)			
Benzene	ug/L (ppb)	<1	<1	nm			
Toluene	ug/L (ppb)	<1	<1	nm			
Ethylbenzene	ug/L (ppb)	<1	<1	nm			
Xylenes	ug/L (ppb)	<3	<3	nm			

			Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Benzene	ug/L (ppb)	50	96	65-118
Toluene	ug/L (ppb)	50	97	72 - 122
Ethylbenzene	ug/L (ppb)	50	96	73 - 126
Xylenes	ug/L (ppb)	150	96	74 - 118

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	64	67	70-130	5

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Contractives Currence SAMPLERS (signature) Providential currence Providential currence Contractives Currence FROJECT NAMENOC PO # Skinner Francis Francis Skinner Francis Skinner Skinner Skinner Skinner Skinner Skinner Skinner Skinner Skinner Skinner	Sational received at 7	Samoles									r
$ \begin{array}{c c} \text{SAMPLESS (keynature)} \\ \text{Converse Solves fluxes 2.746} \\ Solves for a set of the set$										eceived by:	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	102/0	FRIAC		3		H-Lan	Ma	$\left \right\rangle$	mate	elinamichathar	6202
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		1		. t	1 N	ane C	Du	sald			
In allegress Obestures SAMPLERS (signature) PROJECT NAMERNO PROJECT NAMERNO PROJECT NAMERNO PO# PROJECT NAMERNO PO# <	VY DATE	COMPAN			AMO	PRINT N		/ / E	IGNATUI		
In Construct Construct SAMPLERS (signature) IP Curves (us fulles CH(G)) PROJECT NAMENO IP Date Time Sample Type manual state IP PROJECT NAMENO IP IP IP PROJECT NAMENO IP IP IP IP <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>											
In Charles Cheffield SAMPLERS (signature) PROJECT NAMENO PROJECT NAMENO IP Charles Cheffield IP In IP IP											
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			 		<u> </u>						
$\begin{array}{c c c c c c c c c c c c c c c c c c c $											
Ino Lich III SAMPLEES (signature) 13 13 14 14 13 14 14 14 13 14 14 14 14 14 14 14 15 14 14 14 16 16 14 14 16 16 14 14 17 14 14 14 16 14 14 14 16 14 14 14 17 14 14 14 16 14 14 14 17 14 14 14 16 14 14 14 16 14 14 14 17 14 14 14 16 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 <				+	+						
Inc Ult(Inesc) watures 2760 SAMPLERS (signature) 13 Unit for Giventures 112 PROJECT NAME/NO. 13 Unit for Giventures 112 PROJECT NAME/NO. 13 Unit for Giventures 112 PROJECT NAME/NO. 13 Unit for Giventures 112 Projection 112 13 Unit for Giventures 112 Projection 112 14 14 78370 15 201 Date 16 1 Date 17 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 16 1 17 1 18 1 19 1 11 1 11 1 12 1 13 1 14 1 15 1 16 1 16 1 17 1 18 1 19 1 10 1 10 1 10 1 16 17 1											
Inc. Light Scient Less (signature) SAMPLEES (signature) PROJECT NAMENO. PROJECT NAMENO. 13 Udri hir St. PROJECT NAMENO. 13 Udri hir St. PO# 14 Udri st. PO# 15 EID Lab ID 16 ID Lab ID 16 ID Lab ID 17 Udri st. PO# 18 EMARKS PO# 19 Udri st. PO# 10 Diate Time 10 Diate Time 10 Diate TPH-Diesel 11 Udri st. PO# 12 Udri st. PO# 13 Udri st. PO# 14 Udri st. PO# 14 Udri st. PO# 15 Udri st. PO# 16 Udri st. PO# 16 Udri st. PO# 17 Udri st. PO# 18 Udri st. PO# 19 Udri st. PO# 10 Udri st. </td <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				-							
In Lab ID Date Time Sample Type ANALYSES Requesting 03 03 03 03 03 03 03 03		×		\mathbf{x}			ب			04	P
In Lab ID Date Time Sample Type ANALYSES REQUESTED 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type 0 0		5				-				503	25
no. duchesal beatures 2766 SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. Fa. West (ST) PO# REMARKS PO# Date TPH-Diesel TPH-Diesel TPH-Gasoline BTEX by 8021B VOCs by 8260 SVOCs by 8270 HFS Minar J. Store		2				~ -	· · · ·			202	· ·
ID Lab ID Date Time Sample Type Containers TPH-Diesel TPH-Diesel TPH-Diesel TPH-Start PO # TPH-Diesel TPH-Start Finder & Start In Die Minder & Start Date Time Sample Type		5					mafer			01	W2
To ducines alues Aules 2766 SAMPLERS (signature) Env Curreziu LLC PROJECT NAME/NO. 13 Wir hight with St. PROJECT NAME/NO. 15 Storner, WA. 58390 PROJECT NAME/NO. 16 -321-5565 Fax # REMARKS 17 -321-5565 Fax # REMARKS		HFS	VOC s by 8260					<u></u>	Date	Lab ID	Sample ID
To ducines a live three 2760 SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PO	ESTED	VALYSES REQUE	Ð		-						
TO LUGNESA WEATWES 2760 SAMPLERS (signature) END Comparing LLC PROJECT NAME/NO. PO# 13 War high war St. TP Shinner WA. 58390 REMARKS TP Shinner WA. 58390 REMARKS	Return saWill call w							\ 		Fax #	10ne # 206 - 321 - 5565
To ducinesa Dientines 2760 SAMPLERS (signature) Tenor Ceny and LLC PROJECT NAMEINO. PO# 0 RU 13 Warhington St. Farwest UST PO# Rush Rush							EMARKS	}	98390	K WA.	ty, State, ZIP Summ
TO LUCINES GUERTWIES ZAGED SAMPLERS (signature) END Company LLC PROJECT NAMENO. PO # BSta	Rush charge				1	UST	Farmest		Ŷ,	July 1	Idress 1313 With
The ducine sca Divertules 229/ Pip SAMPLERS (signature)	B Standard	PO#				AE/NO.	ROJECT NAN			V Ein 1	ompany Tenor Con
	Page #			$\left -1 \right $		gnature)	AMPLERS (si	V	-2769	Questine	nd Report To Sugness
	•							+	5	2	

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 e-mail: fbi@isomedia.com

July 17, 2014

Duane Bartel, Project Manager Tenor Company, LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the amended reports from the testing of material submitted on June 30, 2014 from the Farwest UST, F&BI 406524 project. Per your request, sample P was issued in a separate report.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0715R.DOC

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 e-mail: fbi@isomedia.com

July 15, 2014

Duane Bartel, Project Manager Tenor Company, LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on June 30, 2014 from the Farwest UST, F&BI 406524 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

ale

Michael Erdahl Project Manager

Enclosures NAA0715R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on June 30, 2014 by Friedman & Bruya, Inc. from the Tenor Company, LLC Farwest UST, F&BI 406524 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Company, LLC</u>
406524 -01	W2
406524 -02	W3
406524 -03	W5

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524 Date Extracted: 07/02/14 Date Analyzed: 07/10/14

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 47-140)
W2 406524-01 1/10	620,000	ip
W3 406524-02 1/10	87,000	ip
W5 406524-03	9,600	120
Method Blank 04-1369 MB	<50	93

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	64	67	50 - 150	5

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 e-mail: fbi@isomedia.com

July 15, 2014

Duane Bartel, Project Manager Tenor Company, LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on June 30, 2014 from the Farwest UST, F&BI 406524 project. There are 6 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

ale

Michael Erdahl Project Manager

Enclosures NAA0715R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on June 30, 2014 by Friedman & Bruya, Inc. from the Tenor Company, LLC Farwest UST, F&BI 406524 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Company, LLC
406524 -04	Р

Sample P was diluted for the 8021B analysis due to the foamy sample matrix. The reporting limits were raised accordingly.

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524 Date Extracted: 06/30/14 Date Analyzed: 06/30/14

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENES USING METHOD 8021B

<u>Sample ID</u> Laboratory ID	<u>Benzene</u>	<u>Toluene</u>	Ethyl <u>Benzene</u>	Total <u>Xylenes</u>	Surrogate (<u>% Recovery</u>) Limit (52-124)
P pc 406524-04 1/40	<40	<40	250	730	122
Method Blank 04-1320 MB	<1	<1	<1	<3	92

Results Reported as ug/L (ppb)

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524 Date Extracted: 07/02/14 Date Analyzed: 07/10/14

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 47-140)
P 406524-04 1/10	280,000	ip
Method Blank 04-1369 MB	<50	93

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR BENZENE, TOLUENE, ETHYLBENZENE, AND XYLENES USING EPA METHOD 8021B

Laboratory Code: 406511-02 (Duplicate)							
	Reporting	Sample	Duplicate	RPD			
Analyte	Units	Result	Result	(Limit 20)			
Benzene	ug/L (ppb)	<1	<1	nm			
Toluene	ug/L (ppb)	<1	<1	nm			
Ethylbenzene	ug/L (ppb)	<1	<1	nm			
Xylenes	ug/L (ppb)	<3	<3	nm			

			Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Benzene	ug/L (ppb)	50	96	65-118
Toluene	ug/L (ppb)	50	97	72 - 122
Ethylbenzene	ug/L (ppb)	50	96	73 - 126
Xylenes	ug/L (ppb)	150	96	74 - 118

ENVIRONMENTAL CHEMISTS

Date of Report: 07/15/14 Date Received: 06/30/14 Project: Farwest UST, F&BI 406524

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	64	67	50 - 150	5

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Contractives Currence SAMPLERS (signature) Providential currence Providential currence Contractives Currence FROJECT NAMENOC PO # Skinner Francis Francis Skinner Francis Skinner Skinner Skinner Skinner Skinner Skinner Skinner Skinner Skinner Skinner	Sational received at 7	Samoles									r
$ \begin{array}{c c} \text{SAMPLESS (keynature)} \\ \text{Converse Solves fluxes 2.746} \\ Solves for a set of the set$										eceived by:	
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	102/0	FRIAC	2	8		H-Lay	Ma	$\left \right\rangle$	mate	ecerved by:	6202
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $		1		j.	12	ane C		sald			
In allegress Obertures SAMPLERS (signature) PROJECT NAMERNO PROJECT NAMERNO PROJECT NAMERNO PO# PROJECT NAMERNO PO# <	VY DATE	COMPAN			IAM	PRINT N		TE / /	IGNATUI		
In Construct Construct SAMPLERS (signature) IP Curves (us fulles CH(G)) PROJECT NAMENO IP Date Time Sample Type manual state IP PROJECT NAMENO IP IP IP PROJECT NAMENO IP IP IP IP <td< td=""><td></td><td></td><td> </td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>			 								
In Charles Cheffield SAMPLERS (signature) PROJECT NAMENO PROJECT NAMENO IP Charles Cheffield IP In IP IP											
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $			 		<u> </u>						
$\begin{array}{c c c c c c c c c c c c c c c c c c c $											
Ino Lich III SAMPLEES (signature) 13 13 14 14 13 14 14 14 13 14 14 14 14 14 14 14 15 14 14 14 16 16 14 14 16 16 14 14 17 14 14 14 16 14 14 14 16 14 14 14 17 14 14 14 16 14 14 14 17 14 14 14 16 14 14 14 16 14 14 14 17 14 14 14 16 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 14 17 14 14 <											
Inc Ult(Inesc) watures 2760 SAMPLERS (signature) 13 Unit for Giventures 112 PROJECT NAME/NO. 13 Unit for Giventures 112 PROJECT NAME/NO. 13 Unit for Giventures 112 PROJECT NAME/NO. 13 Unit for Giventures 112 Projection 112 13 Unit for Giventures 112 Projection 112 14 14 78370 15 201 Date 16 1 Date 17 1 10 1 11 1 12 1 13 1 14 1 15 1 16 1 16 1 17 1 18 1 19 1 11 1 11 1 12 1 13 1 14 1 15 1 16 1 16 1 17 1 18 1 19 1 10 1 10 1 10 1 16 17 1											
Inc. Light Scient Less (signature) SAMPLEES (signature) PROJECT NAMENO. PROJECT NAMENO. 13 Udri hir St. PROJECT NAMENO. 13 Udri hir St. PO# 14 Udri st. PO# 15 EID Lab ID 16 ID Lab ID 16 ID Lab ID 17 Udri st. PO# 18 EMARKS PO# 19 Udri st. PO# 10 Diate Time 10 Diate Time 10 Diate TPH-Diesel 11 Udri st. PO# 12 Udri st. PO# 13 Udri st. PO# 14 Udri st. PO# 14 Udri st. PO# 15 Udri st. PO# 16 Udri st. PO# 16 Udri st. PO# 17 Udri st. PO# 18 Udri st. PO# 19 Udri st. PO# 10 Udri st. </td <td></td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>•</td>				-							•
In Lab ID Date Time Sample Type ANALYSES Requesting 03 03 03 03 03 03 03 03		×		$\overline{\mathbf{x}}$		-	F			04	P
In Lab ID Date Time Sample Type ANALYSES REQUESTED 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type # 0 0 0 1 Date Time Sample Type 0 0		5				-				503	びび
no. duchesal beatures 2766 SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. Fa. West (ST) PO# REMARKS PO# Date TPH-Diesel TPH-Diesel TPH-Gasoline BTEX by 8021B VOCs by 8260 SVOCs by 8270 HFS Minar J. Store		2				~ .	`			20	· ·
ID Lab ID Date Time Sample Type Containers TPH-Diesel TPH-Diesel TPH-Diesel TPH-Start PO # TPH-Diesel TPH-Start Finder & Start In Die Minder & Start Date Time Sample Type		~					mater			0-	W2
To ducines alues Aules 2766 SAMPLERS (signature) Env Curreziu LLC PROJECT NAME/NO. 13 Wir hight with St. PROJECT NAME/NO. 15 Storner, WA. 58390 PROJECT NAME/NO. 16 -321-5565 Fax # REMARKS 17 -321-5565 Fax # REMARKS		HFS	VOC s by 8260	1		1			Date	Lab ID	Sample ID
To ducines a live three 2760 SAMPLERS (signature) PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PROJECT NAME/NO. PO # PO	ESTED	VALYSES REQUE		-	-						
TO LUGNESA WEATWES 2760 SAMPLERS (signature) END Comparing LLC PROJECT NAME/NO. PO# 13 War high war St. TP Shinner WA. 58390 REMARKS TP Shinner WA. 58390 REMARKS	Return saWill call w									Fax #	"hone # 206 - 321 - 5565
To ducinesa Dientines 2760 SAMPLERS (signature) Tenor Ceny and LLC PROJECT NAMEINO. PO# 0 RU 13 Warhington St. Farwest UST PO# Rush Rush							EMARKS	}	98390	K WA.	ity, State, ZIP Summ
TO LUCINES GUERTWIES ZAGED SAMPLERS (signature) END Company LLC PROJECT NAMENO. PO # BSta	Rush charge				1	+ UST	Farwesd		Ŷ,	July 1	ddress 1313 With
To ducine sca Divertures 2296(2) SAMPLERS (signature)	A Dirett	PO#	<u></u>	N		ME/NO.	ROJECT NAJ			V Ciny	ompany Tenor Con
	Page #			\mathbb{A}		ignature)	AMPLERS (S	V	-2769	Disatures	end Report To Sugness
	•	-						\vdash	5 	2	

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Kurt Johnson, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

August 12, 2014

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on July 22, 2014 from the Farwest UST, F&BI 407325 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0812R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on July 22, 2014 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 407325 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
407325 -01	W2
407325 -02	W3
407325 -03	W4

The Stoddard solvent laboratory control sample and laboratory control sample duplicate failed the acceptance criteria. The data were flagged accordingly.

All other quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 08/12/14 Date Received: 07/22/14 Project: Farwest UST, F&BI 407325 Date Extracted: 07/28/14 Date Analyzed: 08/06/14

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 47-140)
W2 407325-01 1/10	25,000 x, jl	75
W3 407325-02 1/10	92,000 x, jl	ip
W4 407325-03 1/10	9,100 x, jl	92
Method Blank ^{04-1551 MB}	<50 jl	79

ENVIRONMENTAL CHEMISTS

Date of Report: 08/12/14 Date Received: 07/22/14 Project: Farwest UST, F&BI 407325

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	52 vo	41 vo	60-120	24 vo

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

2 6	the period		P												
															FORMS\COC\COC_DOC
				1										Received by:	Fax (206) 283-5044
		1	+ 4 62	=					0 10	00		Ś		Relinquished by:	Ph. (206) 285-8282
				1		ľ				1		, ,	Í	Received by:	Seattle, WA 98119-2029
		<u>`</u>		7			5	Barto		Duane	T J		in the second	Relinquished by:	3012 16th Avenue West
DATE	ANY	COMPANY	\mathbf{d}		╞		B	NAN	PRINT NAME				SIGNATURE	S	
														•	
					<u> </u>	·	 	<u> </u>							
				╉┈╌		_		 							
		+	+									-			
		+	+	+				<u> </u>							
		-	╈						77/4-						
		\uparrow		-+	\dashv	-	$ \rightarrow $			$\left \right $)		1
			5										7-21	د ہ	z P
		~	7						~~ .	• •			12-4	02	ع V
		->	2							~	Water	M00.8	7-21	0	W 2-
Notes	SVOCs by 8270 HFS Mineral spiri		HFS Mineral spirit	SVOCs by 8270	VOCs by 8260	BTEX by 8021B	TPH-Gasoline	TPH-Diesel	# of containers		Sample Type	Time	Date	Lab ID	Sample ID
	UESTED	REQ	YSE	NAL						╇┤					
D Return samplesD Will call with instructions	D Retu									<u> </u>				SFax #	Phone # 206-321- S565 Fax #
SAMPLE DISPOSAL Dispose after 30 days	D Dist										REMARKS		98390	WY WA.	City, State, ZIP Summy WA.
Rush charges authorized by:	Rush						•	-	Ч Уу	9	farmed UST		Sd.	tingt	Address 1313 Westingth, Sd.
D Standard (2 Weeks)	D Stands		PO #		<u></u> .	ľ	k	2	ENO.	NAN	ROJECT		ててつ	amp my	Company -evolter
Page #of						4		$\mathbf{\lambda}$	emanure)	S (si	AMPLER		12 Di Camo	hentwes 22	Send Report To duences due thes 2296 Backword not SAMPLERS (signature)
Eo 3	2-14	-22	70	ALL	2	УY	IOI	USJ	VOFC	IAIN	SAMPLE CHAIN OF CUSTODY	SAM			407325

i

Ő

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

April 25, 2017

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Tenor:

Included are the results from the testing of material submitted on April 12, 2017 from the Farwest UST, F&BI 704198 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0425R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on April 12, 2017 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 704198 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
704198-01	А
704198-02	В
704198-03	С
704198-04	D
704198-05	E
704198-06	F
704198-07	G
704198-08	Η
704198-09	Ι
704198-10	\mathbf{J}
704198-11	K
704198-12	Μ
704198-13	Р

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/25/17 Date Received: 04/12/17 Project: Farwest UST, F&BI 704198 Date Extracted: 04/13/17 Date Analyzed: 04/20/17

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
A 704198-01	3,100	124
B 704198-02	3,700	124
C 704198-03	13,000	132
D 704198-04	9,700	134
E 704198-05	11,000	113
F 704198-06	5,100	105
G 704198-07	2,800	121
H 704198-08	29,000	109
I 704198-09	28,000	132
J 704198-10	25,000	128
K 704198-11	28,000	121

ENVIRONMENTAL CHEMISTS

Date of Report: 04/25/17 Date Received: 04/12/17 Project: Farwest UST, F&BI 704198 Date Extracted: 04/13/17 Date Analyzed: 04/20/17

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
M 704198-12	35,000	134
P 704198-13	4,900	ip
Method Blank 07-770 MB	<250	110

ENVIRONMENTAL CHEMISTS

Date of Report: 04/25/17 Date Received: 04/12/17 Project: Farwest UST, F&BI 704198

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	87	86	70-130	1

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

			- - - -	,1 				1				Ì.														~
	FORMSVCOCVCOC DOC	Fox (206) 283-5044	Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16th Avenue West	Friedman & Bruya, Inc.	X		H	Ŧ	4				0	6	A	Sample ID			Phone # 206-321-5565 Fax #	City, State, ZIP Summe	Address 13/3 WESK	Company Tenar Co	Send Report no duques abuentices (2940) compared,	361404
		Received by:	Relinquished by:	Received by:	Rolinquished by		//	10	R	80	40	06	- 20	04	.03	02	0/	Lab D			65Fax#	L'UNA	12.7	5, 6000	Questures	
ă.			an with			SIGNATURE	A/12/17	8									4/10/12/10	Date			1240	28390	St		129K@ 021	\overline{C}
			<u>م</u>		DA-			12AM		11-12 M	10-11AN						10-11 APR 1040	Time Sam				REM	la la		Icast, Samo	AND LE CHAIN OF CU
·					1450		2										er -	Sample Type con				REMARKS T	Farwed UST	PROJECT NAME/NO.	SAMPLERS (signature)	3 CHAIN
,			Arr V))		PRINT NAME		an George I.									1	containers P. H-Die	sel			- Will Fick	ST.		\~	OF CUSTO
			han														BTE	K by 8 Xs by 8 Cs by 6	021B 3260	AN	i Harris	mes mo	ینیں 	~	Une, Baz	STODY
Dutinlas			te a			COMPANY	<u>×</u> . <u>X</u>	<u> </u>		×			\times	X	X		Stab	HFS	Ø¥.	ANALYSES REQUESTED		463		PO#	AB.	ME
ne meinicht di				7	-: [NNN,	****													UESTED	d Roturn	D Dispos	Rush che	- CrStands	Page #	04/12,
1			1 EV2114	1414	-												* Mine	N.			B -Return samples D Will call with instructions	SAMPLE DISPOSAL	Rush charges authorized by:	D'Standard (2 Weeks)		4/1
			1455	C & M		TIME		•									the way	Notes	1	-	ations)SAL	ed by:	1 114,55	of 2	Boy.

1.15

16 °C	Samples received at 16 .c	Sality	, ,							FORMS\COC\COC.DOC	
				, , ,		an a			Received by:	r	
		•	-						Melinquished by:]);;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	
4/12/17 1435	M	FEB.	ân	Ph	Man		2012	2/6/10	Kacaived by:	6203	•. •
4/12/13/14 35-							profe	1 All	The manufactures		
DATE TIME	COMPANY	COM		NAME	PRINT N			SIGNATURE			÷
								「「「「「「」」の「「」」「「」」の「「」」「「」」の「「」」の「「」」の「			
				े हु - र - र - र - र							
							tr arfar Landi				
									-		
•											
		入 入					-12 AM	1/12/1	13		
April and	f	Sh	voo	1.5		Water	11/2.24	4/2/12	12	\mathcal{M}	
Notes	••••••••••••••••••••••••••••••••••••••	HFS	X by 8 Os by 8 Os by	H-Die I-Gasc	# of containers	Sample Type	Time Sa	Date	tab ID	N Sample ID	
			3260								
	QUESTED	ANALYSES REQUESTED	AN				and the second secon				
D Luspose after or days. B Réturn samples D Will call with instructions	D Will cal								576 C - 54 F	Phone #206 32(-5565	
SAMPLE DISPOSAL	SAN	R	XJAN 25	And A	- wall neck	RIEMARKS-T	B	98,390	5 WM		
Rush charges authorized by:	Rush'char		••••		15 P	Farmest		с, ,	Jo the So	54	
& Standard (2 Weeks) O RUSH	la Standar	PO#				PROJECT NAME/NO.		$\left \right $	73	Company Toner	
Page # 2 of	Page#	A.	Start	Dir C	ignature)	SAMPLERS (signature)		lCancol	a two 323	Sond Remort The Sulland al 2 duces 224 Carness t, two	
hid th	04/12/	ME	Y	GOLS	SAMPLE CHAIN OF CUSTODY	E CHAI	SAMPI			Spinit	L.
-	•••										

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

May 9, 2017

Duane Bartel Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on April 27, 2017 from the Farwest UST, F&BI 704450 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0509R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on April 27, 2017 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 704450 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
704450 -01	N Well
704450 -02	M Well
704450 -03	S Well
704450 -04	X Well

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 05/09/17 Date Received: 04/27/17 Project: Farwest UST, F&BI 704450 Date Extracted: 05/01/17 Date Analyzed: 05/03/17

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
N Well 704450-01	520	94
M Well 704450-02 1/1.2	<300	91
S Well 704450-03	1,600	93
X Well 704450-04	880	89
Method Blank 07-946 MB	<250	94

ENVIRONMENTAL CHEMISTS

Date of Report: 05/09/17 Date Received: 04/27/17 Project: Farwest UST, F&BI 704450

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	72	71	70-130	1

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Fax (206) 283-5044 Received by:	6 %	Seattle, WA 98119-2029 Received by://///					· · ·		05:01 A Dem	Well 03 10130	Well 102 1 10:30	Sample ID Lab ID Date Time $Well$ 0^{1} $4/27/7$ 10530		Phone #206-321-5565 Fax # None	City, State, ZIP Sunna, WA, 78390	Address 1313 Washington St.	Company Ten or Campini	Sent Report To dumes a fuertures 2292 Q
		MILLE DAMA	During Bartes	PRINT NAME						a		Sample Type Containers TPH-Diesel TPH-Gasolin BTEX by 802 VOCs by 826	.e 1 B		T with pick up the	Farwest UST	PROJECT NAMENO.	SAMPLERS (signature)
	· · · · · · · · · · · · · · · · · · ·	A Y	~	COMPANY DATE TIME						X	X	SVOCs by 82' HFS Stoldard	ANALY	D Will call with instructions	SAMPLE DISPOSAL	Rush charges authorized by:	PO # Distory (2 Weeks)	→ Pare# of TURNAROUND TIME

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

July 26, 2017

Duane Bartel, Project Manager Tenor Company 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on June 2, 2017 from the Farwest UST, F&BI 706044 project. There are 7 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures c: dhopper@republicservices.com NAA0726R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on June 2, 2017 by Friedman & Bruya, Inc. from the Tenor Company Farwest UST, F&BI 706044 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Company</u>
706044 -01	OUT 15' (2 jars)
706044 -02	IN 12'
706044 -03	IN 16'

Sample IN 16' was sent to Fremont Analytical for flashpoint analysis. Review of the enclosed report indicates that all quality assurance were acceptable.

Several analytes in the 6020A matrix spike did not meet the acceptance criteria. The laboratory control sample met the acceptance criteria, therefore the results were likely due to matrix effect.

All other quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 07/26/17 Date Received: 06/02/17 Project: Farwest UST, F&BI 706044 Date Extracted: 07/18/17 Date Analyzed: 07/18/17

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR pH USING EPA METHOD 9045D

 $\frac{Sample \ ID}{Laboratory \ ID}$

<u>pH</u>

IN 16' 706044-03 7.8

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020A

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix: Units:	IN 16' 06/02/17 06/06/17 06/06/17 Soil mg/kg (ppm) Dry Weight	Client: Project: Lab ID: Data File: Instrument: Operator:	Tenor Company Farwest UST, F&BI 706044 706044-03 706044-03.126 ICPMS2 SP
Analyte:	Concentration mg/kg (ppm)		
Arsenic	1.85		
Barium	18.3		
Cadmium	<1		
Chromium	10.9		
Lead	1.80		
Mercury	<1		
Selenium	<1		
Silver	<1		

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020A

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix: Units:	Method Blank Not Applicable 06/06/17 06/07/17 Soil mg/kg (ppm) Dry Weight	Client: Project: Lab ID: Data File: Instrument: Operator:	Tenor Company Farwest UST, F&BI 706044 I7-309 mb I7-309 mb.033 ICPMS2 SP
		Lower	Upper
Internal Standard:	% Recovery:	Limit:	Limit:
Analyte:	Concentration mg/kg (ppm)		
Arsenic	<1		
Barium	<1		
Cadmium	<1		
Chromium	<1		
Lead	<1		
Mercury	<1		
Selenium	<1		
Silver	<1		

ENVIRONMENTAL CHEMISTS

Date of Report: 07/26/17 Date Received: 06/02/17 Project: Farwest UST, F&BI 706044

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR pH BY METHOD 9045D

Laboratory Code:	707222-03 (Dup	licate)		
	Sample	Duplicate	Relative Percent	Acceptance
Analyte	Result	Result	Difference	Criteria
pH	8.4	8.5	1	0-20

ENVIRONMENTAL CHEMISTS

Date of Report: 07/26/17 Date Received: 06/02/17 Project: Farwest UST, F&BI 706044

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR TOTAL METALS USING EPA METHOD 6020A

Laboratory Code: 706086-01 (Matrix Spike)

			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet wt)	\mathbf{MS}	MSD	Criteria	(Limit 20)
Arsenic	mg/kg (ppm)	10	2.04	78	92	75-125	16
Barium	mg/kg (ppm)	50	34.6	83	98	75 - 125	17
Cadmium	mg/kg (ppm)	10	<1	80	88	75 - 125	10
Chromium	mg/kg (ppm)	50	15.9	80	92	75 - 125	14
Lead	mg/kg (ppm)	50	3.23	80	86	75 - 125	7
Mercury	mg/kg (ppm	5	<1	74 vo	85	75 - 125	14
Selenium	mg/kg (ppm)	5	<1	73 vo	84	75 - 125	14
Silver	mg/kg (ppm)	10	<1	74 vo	82	75 - 125	10

Laboratory Code: Laboratory Control Sample

U U	·	1	Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Arsenic	mg/kg (ppm)	10	86	80-120
Barium	mg/kg (ppm)	50	94	80-120
Cadmium	mg/kg (ppm)	10	93	80-120
Chromium	mg/kg (ppm)	50	96	80-120
Lead	mg/kg (ppm)	50	98	80-120
Mercury	mg/kg (ppm)	5	95	80-120
Selenium	mg/kg (ppm)	5	93	80-120
Silver	mg/kg (ppm)	10	92	80-120

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.



3600 Fremont Ave. N. Seattle, WA 98103 T: (206) 352-3790 F: (206) 352-7178 info@fremontanalytical.com

Friedman & Bruya Michael Erdahl 3012 16th Ave. W. Seattle, WA 98119

RE: 706044 Work Order Number: 1707157

July 25, 2017

Attention Michael Erdahl:

Fremont Analytical, Inc. received 1 sample(s) on 7/18/2017 for the analyses presented in the following report.

Flashpoint by EPA 1010/ASTM D93

This report consists of the following:

- Case Narrative
- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

Mohl C. Redy

Mike Ridgeway Laboratory Director

DoD/ELAP Certification #L17-135, ISO/IEC 17025:2005 ORELAP Certification: WA 100009-007 (NELAP Recognized)



CLIENT:	Friedman & Bruya	Work Order Sample Summary
Project:	706044	
Work Order:	1707157	
Lab Sample ID	Client Sample ID	Date/Time Collected Date/Time Received
1707157-001	IN 16'	06/02/2017 10:30 AM 07/18/2017 12:15 PM



Case Narrative

WO#: **1707157** Date: **7/25/2017**

CLIENT:Friedman & BruyaProject:706044

WorkOrder Narrative: I. SAMPLE RECEIPT: Samples receipt information is recorded on the attached Sample Receipt Checklist.

II. GENERAL REPORTING COMMENTS:

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the analytical report ("mg/kg-dry" or "ug/kg-dry").

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

III. ANALYSES AND EXCEPTIONS:

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality control summary page(s) and/or noted below.

Qualifiers & Acronyms



WO#: **1707157** Date Reported: **7/25/2017**

Qualifiers:

- * Flagged value is not within established control limits
- B Analyte detected in the associated Method Blank
- D Dilution was required
- E Value above quantitation range
- H Holding times for preparation or analysis exceeded
- I Analyte with an internal standard that does not meet established acceptance criteria
- J Analyte detected below Reporting Limit
- N Tentatively Identified Compound (TIC)
- Q Analyte with an initial or continuing calibration that does not meet established acceptance criteria
- (<20%RSD, <20% Drift or minimum RRF)
- S Spike recovery outside accepted recovery limits
- ND Not detected at the Reporting Limit
- R High relative percent difference observed

Acronyms:

%Rec - Percent Recovery **CCB** - Continued Calibration Blank **CCV** - Continued Calibration Verification **DF** - Dilution Factor HEM - Hexane Extractable Material **ICV** - Initial Calibration Verification LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate MB or MBLANK - Method Blank MDL - Method Detection Limit MS/MSD - Matrix Spike / Matrix Spike Duplicate PDS - Post Digestion Spike Ref Val - Reference Value **RL** - Reporting Limit **RPD** - Relative Percent Difference SD - Serial Dilution SGT - Silica Gel Treatment SPK - Spike Surr - Surrogate



Analytical Report

 Work Order:
 1707157

 Date Reported:
 7/25/2017

Client: Friedman & Bruya				Collectior	n Date: 6	6/2/2017 10:30:00 AM
Project: 706044 Lab ID: 1707157-001				Matrix: S	oil	
Client Sample ID: IN 16' Analyses	Result	RL	Qual	Units	DF	Date Analyzed
Flashpoint by EPA 1010/ASTM D93	i			Batc	h ID: R3	7513 Analyst: AB
Flashpoint	140		н	°F	1	7/20/2017 5:09:05 PM



Work Order:	1707157								00.5	SUMMAF		ORT
CLIENT:	Friedman & B	ruya										
Project:	706044								Flashpoli	nt by EPA	1010/AS	IM D93
Sample ID LCS-R	37513	SampType: LCS			Units: °F		Prep Dat	te: 7/20/20	17	RunNo: 375	513	
Client ID: LCSW	,	Batch ID: R37513					Analysis Dat	te: 7/20/20	17	SeqNo: 721	021	
Analyte		Result	RL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Flashpoint		151		152.0	0	99.2	65	135				



Sample Log-In Check List

CI	ient Name:	FB	Work Order Numb	per: 1707157	
Lo	ogged by:	Clare Griggs	Date Received:	7/18/2017	12:15:00 PM
<u>Cha</u>	in of Custe	ody			
1.	Is Chain of C	ustody complete?	Yes 🖌	No	Not Present
2.	How was the	sample delivered?	<u>Client</u>		
<u>Log</u>	<u>In</u>				
	Coolers are p	present?	Yes 🖌	No 🗌	
4.	Shipping con	tainer/cooler in good condition?	Yes 🖌	No 🗌	
	Custody Seal	ls present on shipping container/cooler? Inments for Custody Seals not intact)	Yes	No 🗌	Not Required 🖌
6.		npt made to cool the samples?	Yes 🖌	No 🗌	
7.	Were all item	s received at a temperature of >0°C to 10.0°C*	Yes	No 🔽	
		Pleas	se refer to item info	ormation.	
8.	Sample(s) in	proper container(s)?	Yes 🗹	No 🗌	
9.	Sufficient sar	nple volume for indicated test(s)?	Yes 🗹	No 🗌	
10.	Are samples	properly preserved?	Yes 🖌	No 🗌	
11.	Was preserva	ative added to bottles?	Yes	No 🗹	NA 🗌
12.	Is there head	space in the VOA vials?	Yes	No 🗌	NA 🔽
13.	Did all sampl	es containers arrive in good condition(unbroken)?	Yes 🖌	No 🗌	
14.	Does paperw	ork match bottle labels?	Yes 🗹	No 🗌	
15.	Are matrices	correctly identified on Chain of Custody?	Yes 🖌	No 🗌	
16.	Is it clear what	at analyses were requested?	Yes 🖌	No 🗌	
17.	Were all hold	ing times able to be met?	Yes	No 🗹	
<u>Spe</u>	cial Handl	ing (if applicable)			
18.	Was client no	tified of all discrepancies with this order?	Yes	No 🗌	NA 🔽
	Person	Notified: Date			
	By Who	m: Via:	🗌 eMail 🗌 Ph	one 🗌 Fax 🛛	In Person
	Regardi	ng:			
	Client Ir	nstructions:			
19.	Additional rer	narks:			

Item Information

Item #	Temp °C
Cooler	10.6
Sample	10.1

^{*} Note: DoD/ELAP and TNI require items to be received at 4°C +/- 2°C

Fax (206) 283-5044	Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16th Avenue West	Friedman & Bruya, Inc.							IN 16'	Sample ID		Phone # (206) 285-8282	City, State, ZIP Seattle,		CompanyFriedma	Send Report To Michae	
Received by:	Relinquished by	Received by:	Relinquished by									Lab ID		Fax #	Seattle, WA 98119	3012 16th Ave W	Friedman and Bruya, Inc	Michael Erdahl	
by:	hed by:	by:	fied by	SIGNATURE							42/17	Date Sampled		(206) 283-5044	19		uya, Inc.		JS
X		J	L	TURE							10:30	Time Sampled		044					SUBCONTRACT SAMPLE CHAIN OF C
	Ц	7	M								50.1	Matrix			REMARKS		PROJECT NAME/NO.	SUBCONTRACTER	ACT SA
	all	Mai	Michael Erdahl								-	# of jars		Please Email Results	KS	40000	TNAN	NTRAC	MPL
	7	#	Erdahl	PRIN								Dioxins/Furans	Π	Email		440	IE/NO	TER	E CH
C	Lak	lang		PRINT NAME								EPH		Result				-+1	AIN
	inter	and		ME								VPH	A	8				rement	OFC
	2	2										Nitrate				1.7			
	t	-	Fr			 	 					Sulfate	SES F			FI IT	PO#		USTODY
2	8	Nº N	Friedman and	COMPANY		 _		_				Alkalinity	NALYSES REQUESTED						1
	tac	C			MPA		 _	 				 ×	TOC-9060M	ESTEI			I H		
			Bruya	YY							~	Plashpoint		Will c	Disp	tush ch	RUSH	-1-	5
2	24	21												Return samplesWill call with in	SAMPI se afte	arges a	Hard (2	Page #	
17BIN	41817	t/9H	t//81/+	DATE								Nc		 Return samples Will call with instructions 	SAMPLE DISPOSAL Dispose after 30 days	Rush charges authorized by:	C Standard (2 Weeks)	Page # of TURNAROUND TIME	
1215	1215	0800	0800	TIME								Notes		ns	AL		je 8 (-

Friedman & Bruya, Inc. 3012 16 th Avenue West Seattle, WA 98119-2029 Ph. (206) 285-8282		Sample ID OUT 15 (2 jev) IN 121 IN 161	706044 Disand Barded Report To <u>Usand Barded</u> Company Tenor Company Address 1313 Weshard Stra City, State, ZIP <u>Swinner</u> WA 982 Phone 206-321-SRSEmail See above
SIGNATURE Relinquished by: <i>i i for the second seco</i>		Lab ID Date Lab ID Sampled $o_1 A B \frac{6/2}{17}$	ncert, nc
PRINT NAME Duque Bentel When phan		Time Sample Sampled Type IO/30 So?/ IO/30 IO/30 IO/30 IO/30 IO/30 IO/30 IO/30 IO/30	SAMPLE CHAIN OF CUSTODY ME
COMPANY TEALST 6	es eccei ed t	A bH	
DATE TIME 12/17 1:30 12/19 130		1 Week Notes 7/17/17 M2 5/6/17 M2/14	102/17 ACA TURNAROUND TIME Standard Turnaround SAUSH IWAX P. D. 7/10/17 Rush charges authorized by: SAMPLE DISPOSAL Dispose after 30 days D Archive Samples D Other

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

August 3, 2017

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on July 27, 2017 from the Farwest UST, F&BI 707377 project. There are 6 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0803R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on July 27, 2017 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 707377 project. Samples were logged in under the laboratory ID's listed below.

Tenor Co., LLC
4A
4B
4C
20A
20B
20C

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 08/03/17 Date Received: 07/27/17 Project: Farwest UST, F&BI 707377 Date Extracted: 08/01/17 Date Analyzed: 08/01/17

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR pH USING EPA METHOD 9045D

Sample ID Laboratory ID	<u>pH</u>
4A 707377-01	7.06
4B 707377-02	12.4 ve
4C 707377-03	8.99
20A 707377-04	7.22
20B 707377-05	12.4 ve
20C 707377-06	7.65

ENVIRONMENTAL CHEMISTS

Date of Report: 08/03/17 Date Received: 07/27/17 Project: Farwest UST, F&BI 707377 Date Extracted: 07/27/17 Date Analyzed: 07/27/17

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 53-144)
4A 707377-01	210	78
4B 707377-02	<50	88
4C 707377-03	70	83
20A 707377-04	99	79
20B 707377-05	<50	78
20C 707377-06	<50	91
Method Blank 07-1575 MB2	<50	79

ENVIRONMENTAL CHEMISTS

Date of Report: 08/03/17 Date Received: 07/27/17 Project: Farwest UST, F&BI 707377

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR pH BY METHOD 9045D

Laboratory Code:	707377-06 (Dup	olicate)		
	Sample	Duplicate	Relative Percent	Acceptance
Analyte	Result	Result	Difference	Criteria
pH	7.65	7.49	2	0-20

ENVIRONMENTAL CHEMISTS

Date of Report: 08/03/17 Date Received: 07/27/17 Project: Farwest UST, F&BI 707377

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-

Laboratory Code:	707283-21 (Matrix	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	\mathbf{Result}	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	94	90	50-150	4
Laboratory Code:	Laboratory Contro	ol Samp	le				
			Percer	nt			
	Reporting	Spike	Recove	ry Acce	ptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent	mg/kg (ppm)	5,000	92	70	-130		

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Send Report To & Wards adventures 2296 SAMPLERS (signature) Tele - E an FORMSVOOCVOOCDOC Company___ Phone # 206-321-5562 City, State, ZIP SWMM / WA, 98390 Address 1313 Wishington St. Seattle, WA 98119-2029 3012 16th Avenue West Fax (206) 283-5044 Ph. (206) 285-8282 Friedman & Bruya, Inc. 707372 @ comcert, net SAMPLE CHAIN OF CUSTODY NON N イ つ 4B 20 B 103 Sample ID \geqslant Tenor Co. LLC Received by: Rolinquished by-Relinquished by Received by: 0 20 29 ġ 2 2 Lab ID シンシ SIGNATURE 2011 Durint Date Time Barder 4. about one week? PROJECT NAME/NO. 7 105 Sample Type Z) V Farwerd UST 76/4 Digna James container **** V N ∦ of N PRINT NAME provis Barte TPH-Diesel **TPH-Gasoline** BTEX by 8021B VOCs by 8260 ANALYSES REQUESTED ... SVOCs by 8270 ME 07/27/17 Doy HFS Stoddad PO# 1) Ferry Co. 7 7 7 7 Samples received at 22.°C COMPANY PH 5 P TURNAROUND TIME D Standard (2 Weeks) D RUSH D Return samples D Will call with instructions D Dispose after 30 days Rush charges authorized by: Page # SAMPLE DISPOSAL 7/27/17 TIN DATE Notes し、イン 2 Na TIME

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

April 24, 2018

Duane Bartel, Project Manager Tenor Company 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on April 17, 2018 from the Farwest UST, F&BI 804276 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0424R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on April 17, 2018 by Friedman & Bruya, Inc. from the Tenor Company Farwest UST, F&BI 804276 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Company
804276 -01	North Well
804276 -02	East Well
804276 -03	Yard Well

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/24/18 Date Received: 04/17/18 Project: Farwest UST, F&BI 804276 Date Extracted: 04/19/18 Date Analyzed: 04/19/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
North Well 804276-01	260	80
East Well 804276-02	<250	82
Yard Well 804276-03	4,000	83
Method Blank ^{08-829 MB}	<250	82

ENVIRONMENTAL CHEMISTS

Date of Report: 04/24/18 Date Received: 04/17/18 Project: Farwest UST, F&BI 804276

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	88	88	60-130	0

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

9284926 FORMS\COC\COC.DOC Fax (206) 283-5044 3012 16th Avenue West Address 1313 Washingto (17, City, State, ZIP Summer, WA 98390 Ph. (206) 285-8282 Seattle, WA 98119-2029 Friedman & Bruya, Inc. Company Tehor Company LLC Send Report To dugnes adventures 7296 had well East Well North Well Phone # 206-321-5565 Fax # Sample ID ~ comcest, net Relinquished by: Received by: Received by: Rolinquished by Keff AZA 80 でろ 0 Lab ID SIGNATURE Same 5000 2020 4/16/18 Noo~ Date Time 444 \$ ** SAMPLE CHAIN OF CUSTODY SAMPLERS (signature) Sample Type REMARKS PROJECT NAME/NO. 24P Farwest UST 2 Ľ DREAD MAN containers # of PRINT NAME 23 **TPH-Diesel** Z S **TPH-Gasoline** BTEX by 8021B VOCa by 8260 NE 041 SVOCs by 8270 ANALYSES REQUESTED 7J HFS Stoldard low (Co, PO# R Samples received at 10 °C ጾ COMPANY 3 4 5 D Return samples D Will call with instructions TURNAROUND TIME I Standard (2 Weeks) I RUSH D Dispose after 30 days Rush charges authorized by: Page # SAMPLE DISPOSAL 5 81/17/18 DATE Sul 41 mineral spirits Notes OX2S 2200 JUNUL, AB . 200

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

May 1, 2018

Duane Bartel, Project Manager Tenor Company 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on April 26, 2018 from the Farwest UST, F&BI 804464 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0501R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on April 26, 2018 by Friedman & Bruya, Inc. from the Tenor Company Farwest UST, F&BI 804464 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Company</u>
804464 -01	А
804464 -02	В
804464 -03	1
804464 -04	2
804464 -05	3
804464 -06	4
804464 -07	5
804464 -08	6
804464 -09	7
804464 -10	8

The Stoddard solvent concentration in sample 4 exceeded the calibration range of the instrument. The data were flagged accordingly.

All other quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 05/01/18 Date Received: 04/26/18 Project: Farwest UST, F&BI 804464 Date Extracted: 04/27/18 Date Analyzed: 04/27/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
A 804464-01	3,500	88
B 804464-02	2,400	87
1 804464-03	9,500	86
2 804464-04	7,000	93
4 804464-06	220,000 ve	84
5 804464-07	61,000	85
6 804464-08	4,200	88
7 804464-09	20,000	83
8 804464-10	5,100	82
Method Blank ^{08-943 MB}	<250	75

ENVIRONMENTAL CHEMISTS

Date of Report: 05/01/18 Date Received: 04/26/18 Project: Farwest UST, F&BI 804464

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	88	96	60-130	9

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Fax (206) 283-5044	Ph. (206) 285-8282	Seattle, WA 98119-2029	Friedman & Bruya, Inc. 3012 16th Avenue West	Ø	7	6	R	4	3	2	4	в	A	4	Sample II)	rnone#	Address 1917 Winner 1 City, State, ZIP Swinner 1 Dr. # 206-321-556 Fax #	Send Report Too Upmesa Quentwes Send Report Too Upmesa Quentwes Company Terror
Kecatvod by-	Rolinquikhed by:	Racoivadty:	Rolinquished by:	0].	01	80	ta	06	20	oy	03	02			Lab ID		Port WA	Upmesaluentines 2296 2
		0	A NAME	1/22/									4/25/18		Date		<u>§</u> .	82- 12-94
			A Ba	NIN 2 BI / CZ	<u>s</u> s e								312		Time		98390	SAL SAL
		An	The second secon											Wate	<i>t</i> o	 Second Science and second s Second second secon second second sec	REMARKS	entwes 2090 (" SAMPLE CHAIN OF CUSTODY entwes 2090 @ SAMPLERS (signature) PROJECT NAMEINO. Four web US T
		Kic	Skyc		~ ~										# of containers			ignature
		f	, Ba	PRINT NA											TPH-Diesel		a Anna da mara da mara da marana	WS D
			te	IME		_		-							TPH-Gasoline STEX by 8021E			
														_	VOCs by 8260 SVOCs by 8270		~	
-		1	13												HFS Hoddard	ANALYSES REQUESTED		PO#
Sata		1	1/2/	S M S	12	<			The second secon	書	-			\ [Hold	REQU		
Samples received at 1.0				COMPANY												ESTE	200 20 20 20 20 20 20 20 20 20 20 20 20	Russ
Ceive																	Dispose after 30 Return samples Will call with in	Page # TURNAROUND O Standard (2 Weeks) O RUSH Rush charges authori Rush charges authori
at				, je										3	6		after 3 ample with i	IAROU
4		ther the	126/18	DATE,	privara									PLAK Y-MULU	Z	> H yd	b Dispose after 30 days 1 Raturn samples 1 Will call with instructions	Page # of
່ດ້		-			15 13									N.S		8	tions	d by:

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

May 14, 2018

Duane Bartel, Project Manager Tenor Company 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on May 9, 2018 from the Water Test, F&BI 805147 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0514R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on May 9, 2018 by Friedman & Bruya, Inc. from the Tenor Company Water Test, F&BI 805147project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Company</u>
805147 -01	SED Tank
805147 -02	Optimum model
805147 -03	Current System

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 05/14/18 Date Received: 05/09/18 Project: Water Test, F&BI 805147 Date Extracted: 05/10/18 Date Analyzed: 05/10/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
SED Tank 805147-01	2,700	104
Optimum model 805147-02	2,000	111
Current System 805147-03	1,200	105
Method Blank 08-1037 MB	<250	102

ENVIRONMENTAL CHEMISTS

Date of Report: 05/14/18 Date Received: 05/09/18 Project: Water Test, F&BI 805147

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	107	105	60-130	2

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

FORMS\COC\COC.DOC Friedman & Bruya, Inc. 3012 16th Avenue West Fax (206) 283-5044 Ph. (206) 285-8282 Seattle, WA 98119-2029 th1508 Address 1713 Washington St. Send Report To Durane Phone # (106)-321 -5565 Fax # City, State, ZIP Sunner, WA, 98390 Company_ Cotmum Made unreal System SED Link Sample ID Tenor (a. Received by: Received by: Relinquished by: Relinq (Sert & 20 03 0 Lab ID SIGNATURE 53) 1 Date Time SAMPLE CHAIN OF CUSTODY SAMPLERS (signature) REMARKS PROJECT NAME/NO Sample Type Privit-1 Þ . 196 tof # Water containers ZAZ 6 PRINTINAME . 1,14 操 **TPH-Diesel** phan . 2 1 **TPH-Gasoline** BTEX by 8021B VOCs by 8260 ANALYSES REQUESTED SVOCs by 8270 z, HFS ME OSI sî, Tenorla. PO# Kin St. Samples received at Stody COMPANY \succ $\boldsymbol{\times}$ \sim 4 N Y ų. <u>`</u>` 811401 **D** Return samples **D** Will call with instructions D Dispose after 30 days Rush charges authorized by: O'Standard (2 Weeks) NRUSH Cotroine Madd Currol 4 TURNAROUND TIME Page # SAMPLE DISPOSAL V 81/015 DATE 11/2 3. 1 Ar Monard Control Notes Shid Nº 15 ំខ្ព រ TIMB 83

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

June 1, 2018

Duane Bartel, Tenor Company 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on May 24, 2018 from the Water Test, F&BI 805433 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0601R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on May 24, 2018 by Friedman & Bruya, Inc. from the Tenor Company Water Test, F&BI 805433 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	<u>Tenor Company</u>
805433 -01	1
805433 -02	2
805433 -03	3
805433 -04	4
805433 -05	5
805433 -06	6
805433 -07	7
805433 -08	8
805433 -09	Return
805433 -10	Inflow
805433 -11	A52
805433 -12	A53

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 06/01/18 Date Received: 05/24/18 Project: Water Test, F&BI 805433 Date Extracted: 05/29/18 Date Analyzed: 05/30/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
1 805433-01	2,000	96
2 805433-02	1,900	87
3 805433-03	3,400	91
4 805433-04	2,100	95
5 805433-05	650	94
6 805433-06	470	91
7 805433-07	570	91
8 805433-08	4,700	101
Return 805433-09	980	85
Inflow 805433-10	1,800	86

ENVIRONMENTAL CHEMISTS

Date of Report: 06/01/18 Date Received: 05/24/18 Project: Water Test, F&BI 805433 Date Extracted: 05/29/18 Date Analyzed: 05/30/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

Sample ID Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
A52 805433-11	1,200	85
A53 805433-12	1,400	90
Method Blank ^{08-1173 MB}	270	89

ENVIRONMENTAL CHEMISTS

Date of Report: 06/01/18 Date Received: 05/24/18 Project: Water Test, F&BI 805433

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	84	92	60-130	9

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Both H3:S SAMPLEES (signature) Company $frot-G$ Adress, I/I Med_{Track} , I_{del} Phome $Signature$ Phome $Signature$ Phome $Signature$ Sample ID Lab ID Sample ID Sample ID Sample ID Lab ID Sample ID Sample ID Sample ID Sample II: ISAM Sample ID OI J OI		·				
SAMPLERS (sign PROJECT NAME Conscription MARKS 22.562 Conscription Con	Friedman & Bruya, Inc. 8012 16 ^a Avenue West Seattle, WA 98119-2029 7h. (206) 285-8282	(i) Solid sector in the sector is a sector in the sector in the sector is a sector in the sector in the sector is a sector in the sector in the sector is a sector in the sector in t) 6 5 4	7 ~ -		Report 10 ALCAR Report 10 ALCAR Report 10 ALCAR REPORT CO. Company Tenor Co. Address 13/3 Wesh D City, State, ZIP Sun Phone (200)-321-5565
SAMPLERS (sign PROJECT NAME Connection Market Date Time Connection	Relinquis Received Relinquis Received					sale Jon St Emaild
SAMPLERS (sign PROJECT NAME Connection Market Date Time Connection	STA S	b 10 10 10 10 10 10 10 10 10 10 10 10 10	06.	03 01	Lab ID	KA 93
SAMPLERS (sign PROJECT NAME REMARKS REMARKS SAM SAM SAM SAM SAM SAM SAM SAM SAM SA	D. M.				Date Sampled	1990 Carlon Carlos
LERS (sign CT NAME Sample Type King Liz		2:00 km		11:15/Am 11:15/Am 10:15/Am	Time Sampled	- PROJE
RINT Sars				Water	Sample Type	LERS (sign CT NAME RKS
	Brth M				, # of Jars	ature)
TPH-HCID	e NAN	·	<u>, </u>			
TPH-Gasoline BTEX by 8021B						
VOCs by 8260C					Cs by 8260C	
SVOCs by 8270D					DCs by 8270D	I
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	amp -26		<u>,</u>	PAF	Is 8270D SIM	ICE
PAHs 8270D SIM E # A COMPANY X X X X X X X X X X X X X X X X X X X		XXXX		XXXStoo	Iding & B	TO TO
Samples received Samples rece	ecelv				ESTR	
	ed a				e	2 Star D RUX Rush D Lisp J Disp J Arch
						TURN TURN TURN TURN TURN SH Charg Charg Charg SAM
$\frac{1}{2} = \frac{1}{2}$	DATT 125				×	VARO Turn PLE I fter 30 fter 30
ISPOSA Notes					No	UND aroun horiz DISPC DISPC
$\frac{4-68}{\text{TURNAROUND TIME}} = \frac{4-68}{\text{of } 2} = \frac{4-68}{\text{TURNAROUND TIME}}$ $\frac{14-68}{\text{SH}} = \frac{12}{\text{C}} = $	11:00				ies for	d by:
					Ę.	

h	 To	e Pra - Sa				áý;							, <u>-</u>	e e e e e e e e e					
Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16 th Avenue West	Friedman & Danse I	×. 								AS3	A5 2	Sample ID	····	Phone (26)-321-5665 Email dumes adventures 2266	Address 1513 Wash mythin	Company Terror Co.	Report To Vulne Warter
Received by:	Reling	Received by:	a T						. 	·			•			Email	white "	د	Uarte
ed by:	Relinquished by:	Received by:	DIS							· · · ·		12	Pasa , Pasa ,	Lab ID		dumesad	A GBY	1	7
	U. M. B	Mat	SIGNATURE		1	***		ż				81/85/5	51218	Date Sampled		rentures 22	20		
-												12,000m	12:00 PM	Time Sampled			REMARKS	- PROJE	
-	lizub	Stepe		-	******						-	Winder	Water	Sample Type			RKS	PROJECT NAME	Summi Lister (sefficience)
	an	kye and	PRINT NAME		•							ţ.		# of Jars					1 1 1 1
		96)	I NA	,			<u>`</u>							TPH-HCID	П				
			ME											TPH-Diesel					
														TPH-Gasoline		4			
														BTEX by 8021B	A				
														VOCs by 8260C	NAL		z		
	T	4									-			SVOCs by 8270D	YSE		VOI	PO#	
	Fie/	Pror-	ß	┝╼┥										PAHs 8270D SIM	ANALYSES REQUESTED		INVOICE TO)#	11
		F	COMPANY		*****	·	 					\times	X	Stoddyd *	QUE		2		
5		ŀ,	YN	$\left - \right $			 				-				STE	០០៨	1	d D X8	
					*******								,			词 Dispos 日 Archiv 日 Other		Stan RUS	
	S/24/18	5/99/18	DATE		•		•							. *Mn		阿 Dispose after 30 days 日 Archive Samples 日 Other	SAMPLE DISPOSAL	WStandard Turnaround	TURNAROUND TIME
	1105	11: DQ	TIME							•				* Moners Sport		iys	POSAL 4	und	ID TIME

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

June 22, 2018

Duane Bartel, Project Manager Tenor Company 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on June 14, 2018 from the Water Test, F&BI 806260 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures NAA0622R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on June 14, 2018 by Friedman & Bruya, Inc. from the Tenor Company Water Test, F&BI 806260 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Company</u>
806260 -01	2
806260 -02	5
806260 -03	6
806260 -04	7
806260 -05	8

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 06/22/18 Date Received: 06/14/18 Project: Water Test, F&BI 806260 Date Extracted: 06/19/18 Date Analyzed: 06/19/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
2 806260-01	1,500	77
5 806260-02	300	74
6 806260-03	<250	73
7 806260-04	<250	81
8 806260-05	2,900	72
Method Blank ^{08-1323 MB}	<250	76

ENVIRONMENTAL CHEMISTS

Date of Report: 06/22/18 Date Received: 06/14/18 Project: Water Test, F&BI 806260

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	72	76	60-130	5

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

		*,		· .	-						•					* *				
Ph. (206) 285-8282	3012 16 th Avenue West Seattle, WA 98119-2029	Friedman & Bruya, Inc.		Trylowa	Return ~	8	7	6	\$	V V V	in A	2	Sample ID		Phone (20)-J21-55 SEmail duenes drent west 200	City, State, ZIP Summ	Company - roup		Romant To Didgent Darte	096908
Received by:	Received by: M W/ W//k Relinquished by:	Relinquished by: Ske Pr	STCWATTER				, ho	03	41/9 CO	KIT		0	Lab ID Date Sampled	(amust)	ail dunes dirent wrest	5	Im St.		J.	:
	May	> and the 1 af 4					,		2:0081			Water	. Time Sample Sampled Type		Ote	REMARKS	ļ 	PROJECT NAME	SAMPLERS (signature)	SAMPLE CHAIN OF CU
	Whan pha	Whe Bartel	PRINT NAME		2		****	-			}		ت کی # کی # TPH-HCID TPH-Diesel TPH-Gasoline					æ	nature)	N OF CUSTODY
Samples	n tabi	Tenor	COMPANY			×	X	×		······································			BTEX by 8021B VOCs by 8260C SVOCs by 8270D PAHs 8270D SIM Stoddard - Magal	1ઝ		INVOICE TO	•	PO #		WE OF IIY
Samples received at 18_°C		. 6/14/18	DATE		- 3								Notes	STED	🗆 Other	SAMPLE DISPOSAL BDispose after 30 days	Rush charges authorized by:	A Standard Turnaround	TURNAROUND TIME	18 14
		2:4000	TIME																	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

August 27, 2018

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on August 20, 2018 from the Farwest UST, F&BI 808451 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures TNR0827R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on August 20, 2018 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 808451 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
808451 -01	5' yard cntr well
808451 -02	10' yard cntr well
808451 -03	15' yard cntr well
808451 -04	20' yard cntr well
808451 -05	25' yard cntr well

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 08/27/18 Date Received: 08/20/18 Project: Farwest UST, F&BI 808451 Date Extracted: 08/21/18 Date Analyzed: 08/21/18

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
5' yard cntr well 808451-01	<50	77
10' yard cntr well 808451-02	<50	78
15' yard cntr well 808451-03	<50	76
20' yard cntr well 808451-04	<50	76
25' yard cntr well 808451-05	<50	78
Method Blank ^{08-1871 MB}	<50	85

ENVIRONMENTAL CHEMISTS

Date of Report: 08/27/18 Date Received: 08/20/18 Project: Farwest UST, F&BI 808451

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	808451-01 (Matrix	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	80	86	50-150	7
Laboratory Code:	Laboratory Contr	ol Samp	le				
			Percer	nt			
	Reporting	Spike	Recove	ry Acce	ptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent	mg/kg (ppm)	5,000	86	60	-130		

3

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

	Seattle, WA 98119-2029 Ph. (206) 285-8282	·····	3012 16th Avenue West				25 0 1	-		3	5 year cuty well	Sample ID		Phone # 206 - 34 - 556 5Fax #	City, State, ZIP Summer, WA.	Company Tener Company Address 1313 Washington	808451 Bent Report To Man
Received by:	Received by: m//////////	Stap the 10	SIGNATURE				05 8/16/18 2:30	64 1. 2:20	03 11 2:30	02 11 2:30	01 8/16/18 2:50	Lab ID Date Time		765Fax #	w, WA. 98390	Jenus Company LLC 313 Washington St.	808451 Control 1700 States
	W phan Phan	What Kye Kato	PRINT NAME				D JAN G			0 /	1 1230 0	TPH-Diesel TPH-Casoline BTEX by 8021B VOCs by 8260			REMARKS	Favuest UST	SAMPLE CHAIN OF CUSTODY SAMPLERS (signature)
	$ \nabla _{c}$	lenor (or	COMPANY	200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200 - 200				<		5	2	SVOCs by 8270 HFS Stodlard	ANALYSES REQUESTED	D Return D Will ci		PO# &Stand	ME 08-20 Page -18
			DATE TIME	1 IE 1821030	0						min. seint	Notes		81 Dispose atter 30 days 11 Return samples 12 Will call with instructions	SAMPLE DISPOSAL	D Standard (2 Weeks) C RUSH Rush charges authorized by:	

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

October 22, 2018

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on October 17, 2018 from the Farwest UST, F&BI 810336 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures TNR1022R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on October 17, 2018 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 810336 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u> <u>Te</u>	nor Co., LLC
810336 -01 1	
810336 -02 2	
810336 -03 3	
810336 -04 4	
810336 -05 5	
810336 -06 6	
810336 -07 7	
810336 -08 8	
810336 -09 9	
810336 -10 10	
810336 -11 Int	flow
810336 -12 Re	turn

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/22/18 Date Received: 10/17/18 Project: Farwest UST, F&BI 810336 Date Extracted: 10/18/18 Date Analyzed: 10/18/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
1 810336-01	5,300	80
2 810336-02	10,000	71
3 810336-03	6,700	89
4 810336-04	12,000	81
5 810336-05	11,000	81
6 810336-06	2,000	87
7 810336-07	470	95
8 810336-08	3,900	72
9 810336-09	1,700	89
10 810336-10	4,700	81

ENVIRONMENTAL CHEMISTS

Date of Report: 10/22/18 Date Received: 10/17/18 Project: Farwest UST, F&BI 810336 Date Extracted: 10/18/18 Date Analyzed: 10/18/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Sample ID Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
Inflow 810336-11	7,100	85
Return 810336-12	5,200	83
Method Blank ^{08-2351 MB}	<50	90

ENVIRONMENTAL CHEMISTS

Date of Report: 10/22/18 Date Received: 10/17/18 Project: Farwest UST, F&BI 810336

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	80	76	60-130	5

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

PRINT NAME PRINT NAME BILLY BI		Ph. (206) 285-8282 Received by:	Seattle, WA 98119-2029 Relinquished by:			69 V V	S OB	7 07	6 06	S S	4 04	3	2 07 1	0/ 10/12/18 10:300M Water	Sample ID; Lab ID Date Time Sample Sampled Sampled Type	Phone (2dg)-321 Stop Email Annesadrantuges 2015	City, State, ZIP Sumper / VA, 98390 REMARKS	Address 1313 Washindon St. Farmert	Company Tendr Co. PROJECT NAME	
Same Same Same Same Same Same Same Same			mes p	500	PRINT NAME										F # 중 였 TPH-HCID TPH-Diesel TPH-Gasoline			· .	AME	
	Samples received at		1.	Tenor Co.	COMPANY										SVOCs by 8270D PAHs 8270D SIM	D'Archiv D'Other	l	Rush charges authorized by:		

Ph. (21	Seattle	Eriedn	1									-	City, S Phone	LompanyAddress	Report To
Ph. (206) 285-8282	Seattle, WA 98119-2029	Arredman & Bruya, Inc. 2019 16th Avenue West	5 J						Kedwill	Inflow	Sample ID _y	energina et anomination of a statement of a	City, State, ZIP Symposy Phone (226) -321-Chy Email	s 1312 Wishmight St	
Recei	Relin	Recei											nop Ø	S W	
Received by:	Relinquinted by:	Received by:	IS						X	11	Lab ID		JWR	-10 M	4
	in these	the for the	SIGNATURE						¥	10/17/18	Date Sampled		1/glzgu		
	-						23		F	MAR. U	Time Sampled		REMARKS		PROJE
	4	5							Ę	11 Weber	Sample Type		I IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	- armest US	PROJECT NAME
	Tours	Kye	PRI						,	-	# of Jars			V	(a tag
		NN	PRINT N								TPH-HCID			5	
	Brugs	19/	NAME					 			TPH-Diesel				a de la contrata de l
	R			· · · · · ·				 			TPH-Gasoline				
								 	-		BTEX by 8021B	AN			
											VOCs by 8260C SVOCs by 8270D	ANALYSES REQUESTED	INVOICE TO		,
						-					PAHs 8270D SIM	SIES]	DICE		PO #
	F\$4	E	co							-	CILIX	REQI	TO		
	The second secon		COMPANY							-	JONNAN (*	JESI	L. 	1	
	V	6	VNY									CIBI.	S/ Dispos Archiv Other	D Rus	₽St
		ė,					<u> </u>	 		-			SA spose chive	JSH h cha	TURN
							-		<u>.</u>				MPI e afte e San	rges	RNA
	r1/al	814/101	DATE		-	-				* Mneral Sully	Notes		SAMPLE DISPOSAL Dispose after 30 days Archive Samples Other	[] RUSH	TURNAROUND TIME
2	1200	12:0	TIME							1 (mb)	ō.		F	by:	AIE Ed

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

November 9, 2018

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on November 6, 2018 from the Farwest UST, F&BI 811093 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures TNR1109R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on November 6, 2018 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 811093 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	<u>Tenor Co., LLC</u>
811093 -01	Inflow
811093 -02	4
811093 -03	1
811093 -04	9
811093 -05	Return

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 11/09/18 Date Received: 11/06/18 Project: Farwest UST, F&BI 811093 Date Extracted: 11/07/18 Date Analyzed: 11/07/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
Inflow 811093-01	7,700	78
4 811093-02	7,500	84
1 811093-03	6,200	71
9 811093-04	6,700	72
Return 811093-05	4,200	84
Method Blank ^{08-2557 MB}	<50	83

ENVIRONMENTAL CHEMISTS

Date of Report: 11/09/18 Date Received: 11/06/18 Project: Farwest UST, F&BI 811093

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	108	108	60-130	0

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

FORMS\COC\COC.DOC Friedman & Bruya, Inc. Fax (206) 283-5044 Seattle, WA 98119-2029 3012 16th Avenue West City, State, ZIP Sumper WA Send Report To UU in Ph. (206) 285-8282 Phone # (206)-12) - (565 Fax # Address 13 13 Vanaton St. Company empl: dusneradventures 2216 @ concertamet 811093 Return. Ą Sample ID ていって Tont Lo Reodivoli by: Rolinquished by: Received by: Rolinquished by: 202 200 ŝ 20 9 a to Lab ID ·, SIGNATURE 98390 Mrsyle Date < Time SAMPLE CHAIN OF CUSTODY REMARKS SAMPLERS (signature) PROJECT NAMENO. Sample Type 5 Share container ₩of PRINT NAME É Kard TPH-Diesel ъ Ľ, **TPH-Gasoline** ·... BTEX by 8021B VOCs by 8260 ME 11-06-18 ANALYSES REQUESTED SVOCs by 8270 HFS PO# Audda ⊁ Samples received at 17- °C Convr COMPANY 6 D Return samplesD Will call with instructions SAMPLE DISPOSAL Dispose after 30 days dyStandard (2 Weeks) D RUSH Rush charges authorized by: TURNAROUND TIME Page # KIJA/1 DATE the Minaral Sphills 100 805 Notes ፟፟፟ 12:00 pm 1202 m TIME

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

November 28, 2018

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on November 19, 2018 from the Farwest UST, F&BI 811326 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures TNR1128R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on November 19, 2018 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 811326 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Tenor Co., LLC
811326 -01	1
811326 -02	4
811326 -03	10
811326 -04	Inflow

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 11/28/18 Date Received: 11/19/18 Project: Farwest UST, F&BI 811326 Date Extracted: 11/26/18 Date Analyzed: 11/26/18

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
1 811326-01	11,000	93
4 811326-02	12,000	91
10 811326-03	5,200	101
Inflow 811326-04	7,000	87
Method Blank 08-2658 MB	<50	93

ENVIRONMENTAL CHEMISTS

Date of Report: 11/28/18 Date Received: 11/19/18 Project: Farwest UST, F&BI 811326

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	92	92	60-130	0

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Friedman & Bruya, Inc. 3012 16 th Avenue West Seattle, WA 98119-2029 Ph. (206) 285-8282			Inflow	10 200 10	1		Sample ID		Phone (208). 121-5565 Email duches a ventures 2296	City, State, ZIP Sumper, W/A, 78390	12	Company TENE Co.	RUMETO Durne Book	811326
SI Relinquished by: Received by: Relinquished by: Received by:			OY	60	202	10	Lab ID		nail ducases at vo	-, W/A, 983	not of.		J-	
SIGNATURE			11/19/18	8/14/11	11/19/18	11 /14/18	Date Sampled		Nume 2296	Ŷ	Annound Advisor In war a dead da dhail da an saily a bhann a faon a		Ledge-representation of the second	
			*			12:15/1	Time Sampled			REMARKS	21	PROJECT NAME	SAMPL,	SAMPLE CHAIN OF CUSTODY
Kok			V			t r	Sample Type			ŝ	Farmert UST	TNAME	SAMPLERS (signature)	CHAIN
PRI C			 \mathbf{k}				# of Jars				L N		uture)	I OF
Bant N							TPH-HCID	Ħ			Ŀ		H	cus
NAME (7UL)							TPH-Diesel							OLS
			 				TPH-Gasoline							ŊΩ
J J			 				BTEX by 8021B	N						
			 				VOCs by 8260C SVOCs by 8270D	ANALY		INVOICE TO				X
			 				PAHs 8270D SIM	YSES I		DICE		PO #	and the second se	9
New CON	Sa B		7	7	~	7	Studdard *	REQUESTED		TO		o in a definition of the second se	•	~
COMPANY END (V.	Samples					<u>_</u>	<u></u>	EST						
X Y							<u></u>	09	D Othor	Dia	Runh			1
	received								or or	NVS WVS	chury	adwrd		8
	d at						×		D Other	Dispose after 30 days	Rush charges authorized by:	O Standard Turnaround	URNAROUND TIME	-
DATE	15						M me No		¥) days	horize	around	UND T	
	۱ م						* Mmera) Sphil			SVL	d by:	مىنىمىر س		-
TIME							pm 4		L		n den ander en de se		Partian Constant Survey	201
· · · · · · · · · · · · · · · · ·		; ·												~

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

January 9, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on January 4, 2019 from the Farwest UST, F&BI 901039 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Cale

Michael Erdahl Project Manager

Enclosures TNR0109R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on January 4, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 901039 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
901039 -01	1
901039 -02	2
901039 -03	3
901039 -04	4
901039 -05	5
901039 -06	6
901039 -07	7
901039 -08	8
901039 -09	9
901039 -10	10
901039 -11	R1
901039 -12	R1-C
901039 -13	R2
901039 -14	Inflow

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/09/19 Date Received: 01/04/19 Project: Farwest UST, F&BI 901039 Date Extracted: 01/07/19 Date Analyzed: 01/07/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
1 901039-01	6,000	85
2 901039-02	19,000	69
3 901039-03	10,000	88
4 901039-04	8,800	76
5 901039-05	1,800	110
6 901039-06	1,600	83
7 901039-07	2,100	88
8 901039-08	13,000	81
9 901039-09	3,900	76
10 901039-10	2,300	95

ENVIRONMENTAL CHEMISTS

Date of Report: 01/09/19 Date Received: 01/04/19 Project: Farwest UST, F&BI 901039 Date Extracted: 01/07/19 Date Analyzed: 01/07/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
R1 901039-11	2,600	67
R1-C 901039-12	1,900	71
R2 901039-13	1,600	71
Inflow 901039-14	8,400	88
Method Blank ^{09-062 MB}	<50	106

ENVIRONMENTAL CHEMISTS

Date of Report: 01/09/19 Date Received: 01/04/19 Project: Farwest UST, F&BI 901039

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	104	104	60-130	0

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

						Received by:	Ph. (206) 285-8282
Z 1-4-19 12:3	Feb	phán	Whan	3	Nerf / a	Keceived by: M Relinquished by:	3012 16" Avenue West Seattle, WA 98119-2029
Co. 1-4-19 12:30	Tend	Box-tel	Skye	-	All a	L by	<u>ن</u> ن
ANY DATE TIME	COMPANY	PRINT NAME	PRIN		SIGNATURE	SIC	T
			€ ↓ 	$\langle \langle \rangle$	Ŵ	10	10
			· · · · · · · · · · · · · · · · · · ·			Øq	S
						30	
						40	2
						20	9
						S	2
						ho	
						53	3
						02	N
			Water 1	V MANOR'II	井油泉	0	
* Moneral Sponds Notes	VOCs by 8260C SVOCs by 8270D PAHs 8270D SIM Fladdood X	TPH-HCID TPH-Diesel TPH-Gasoline BTEX by 8021B	Sample # of Type Jars	Time S Sampled	Date Sampled	Lab ID	Sample ID
ISTED	ANALYSES REQUESTED			•	((<i>1</i> //))		
0 Archive Samples					America Cornel	ail Anmeradre	Phone (206)-321-550 Email duneradied werd 2960
SAMPLE DISPOSAL Dispose after 30 days	INVOICE TO			REMARKS	98340	A	City, State, ZIP Summer
Rush charges authorized by:	2		est US-	A.		hydron St	Company Tener Lo. Address 1313 Washington
TURNAROUND TIME	# 1 1 H	Skye Aleto	ature)	SAMPLERS (sign		Badel	Report To Juane

	 				a
Friedman & Bruya, Inc. 3012 16 th Avenue West Seattle, WA 98119-2029 Ph. (206) 285-8282	Inflow	Ri-C	\mathcal{R}	Sample ID	901057 Report To Unkneberte Company Tendr Ok Address 1713 Wish man St Address 1713 Wish man St City, State, ZIP Sum Pir WA, 98790 City, State, ZIP Sum Pir WA, 98790 Phone C200-21-555 Email diversion weather Concentration
Relinquished by: Received by: Relinquished by: Received by:		<u>لاا</u> 13	ç	, Lab ID	ellente) 1- (Ju Michington S MiEmail diversio
SIGNATURE	4		1-4-19) Date Sampled	Soldwordmerson
- W	11:KAM	12:15PM	12 JORN	Time Sampled	REMARKS
Skyc	•		hestro	Sample # Type J	SAMPLERS (signature) PROJECT NAME
PRINT NAME				TPH-HCID TPH-Diesel	SAMPLERS (signature) AUG PROJECT NAME FZY MCG () ST REMARKS
ы Кал				TPH-Gasoline BTEX by 8021B VOCs by 8260C	AN
COMPANY Terr (a FCBI Jampies received at		× ×	×	SVOCs by 8270D PAHs 8270D SIM	
$\frac{\text{COMPANY}}{\text{PEC}(a)}$				DUTOU CAD ! "	UESTED
DATE 1-4-19 1-4-19				* Madad Notes	Page # of
12.34MV	,			Manural Spinit	AL by MB

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

February 6, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on January 31, 2019 from the Farwest UST, F&BI 901426 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Cale

Michael Erdahl Project Manager

Enclosures TNR0206R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on January 31, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 901426 project. Samples were logged in under the laboratory ID's listed below.

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 02/06/19 Date Received: 01/31/19 Project: Farwest UST, F&BI 901426 Date Extracted: 02/01/19 Date Analyzed: 02/01/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
1 901426-01	1,600	99
2 901426-02	5,300	97
3 901426-03	3,800	92
4 901426-04	2,300	80
5 901426-05	260	103
6 901426-06	550	100
7 901426-07	1,700	77
8 901426-08	12,000	87
9 901426-09	1,100	94
10 901426-10	3,100	93

ENVIRONMENTAL CHEMISTS

Date of Report: 02/06/19 Date Received: 01/31/19 Project: Farwest UST, F&BI 901426 Date Extracted: 02/01/19 Date Analyzed: 02/01/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

Sample ID Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
Inflow 901426-11	2,000	78
Return 901426-12	2,900	89
Method Blank 09-252 MB2	<50	80

ENVIRONMENTAL CHEMISTS

Date of Report: 02/06/19 Date Received: 01/31/19 Project: Farwest UST, F&BI 901426

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	95	99	58 - 134	4

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

,						
					Relinquished by:	Seattle, WA 98119-2029
1/31/16 11/1	TIRT	Nhan Phan		W/m/ mus	Received by: M	3012 16 th Avenue West
	Poros Co.	Styl Barto)		my la	l by	Friedman & Bruya, Inc.
DATE TIME	COMPANY	PRINT NAME		SIGNATURE		
	4	¥ ¥	~	×	01	16
					60	9
+ Righ TAT 2 day = /1/19.					80	8
					07	7
					90	6
					. 05	2
					04	4
					٤٥	2
- RushTAT po 08 2/1/					02	2
		Wedge	1),30AM	51-18-1	0	
* Mmfral Spitat Notes	VOCs by 8260C SVOCs by 8270D PAHs 8270D SIM Studdord *	Type Sample Jars of TPH-HCID TPH-Diesel TPH-Gasoline BTEX by 8021B	Time Sampled) Date Sampled	Lab ID	Sample ID
	7四					
Archive Samples Other				drentures 22 gr	mail dunesa	Phone (200)-321-5565 Email duanesadrentures 22960
SAMPLE DISPOSAL Dispose after 30 days	INVOICE TO	KS	- REMARKS	ape	ner, who, a	City, State, ZIP Sunner wh, 98390
sh charges authorized by:	Rus	rest UST	Formest		man St-	Address 1313 Vashington
B Standard Turnaround	PO# BS	PROJECT NAME "	PROJEC			Company Tenor Co.
TURNAROUND TIME		SAMIT LENS (Signature) She but			the l	Report To Uline Banto
		GANTY TOO /			۲. ۲.	

Seattle, WA 98119-2029 Relinquished by:	5								Ketun				Phone (206)-321 3855 Email du unesad venderen 226	City State ZIP Sunner VA, 91700	Address 1313 Warnington SJ.	Company Tener Co	Report To When Barto
ed by:	ed by:	IS							9		Lab ID		nesady	649	<u>[]</u>		
m m	Relinquished by:	GNATURE	-						1-31-19	1-1-19	Date Sampled		enterest 166	Ø			
						/			¢	100-1130 Veda	Time Sampled	-		REMARKS	2	PROJE	- SAMPI
MON	S			·					Water	1 Kide	Sample Type			lKS	truest UST	PROJECT NAME	SAMPLERS (signature)
)han	Skyc Ur	PRINT NAME							 		# of Jars				5		ature)
P	R-	UL UL								·	TPH-HCID						A
han	5	AME	 		 	 					TPH-Diesel					4	al C
					 			-	ļ		TPH-Gasoline						all.
					 	ļ		<u> </u>			BTEX by 8021B				· · · · · · · · · · · · · · · · · · ·		at .
		_	 			 					VOCs by 8260C	NAL		N			
					 	 					SVOCs by 8270D	크린		INVOICE TO		PO#	1
121-	1	8			 	 					PAHs 8270D SIM	L RE		ΈT		#	
FLBT	lesor	COMPANY		_	 	 			$\left \times \right $	$\overset{\prec}{\prec}$	Studdard *	AUE		0			
	2	Į.			 	 ļ	<u> </u>					STE			R I		
	6.				 	 							A Dispo Archi Other		ush (Star	
, 													ive i	SAN	char	Har	Page #
13	J.	DY					.				*		A Dispose after 30 Archive Samples Other	IPLE	ges a	d Tur	NAR
1	1-16-	DATE									3		A Dispose after 30 days Archive Samples Other	DIS	utho	Standard Turnaround	g∥ ≻
											* March Sprits Notes		ays	SAMPLE DISPOSAL	Rush charges authorized by:	und	Page # of TURNAROUND TIME
Ē	1. ON M	TIME									S S			F	by:	- -	и II

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

February 22, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on February 18, 2019 from the Farwest UST, F&BI 902233 project. There are 11 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Cale

Michael Erdahl Project Manager

Enclosures TNR0222R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on February 18, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 902233 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
902233 -01	5'
902233 -02	10'
902233 -03	15'
902233 -04	20'
902233 -05	25'

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix:	5' 02/18/19 02/20/19 02/20/19 Soil	Client: Project: Lab ID: Data File: Instrument:	Tenor Co., LLC Farwest UST, F&BI 902233 902233-01 902233-01.054 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	14.8		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed:	10' 02/18/19 02/20/19 02/20/19	Client: Project: Lab ID: Data File:	Tenor Co., LLC Farwest UST, F&BI 902233 902233-02 902233-02.055
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	1.33		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted:	15' 02/18/19 02/20/19	Client: Project: Lab ID:	Tenor Co., LLC Farwest UST, F&BI 902233 902233-03
Date Analyzed:	02/20/19	Data File:	902233-03.058
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	2.71		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix:	20' 02/18/19 02/20/19 02/20/19 Soil	Client: Project: Lab ID: Data File: Instrument:	Tenor Co., LLC Farwest UST, F&BI 902233 902233-04 902233-04.059 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	1.49		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted:	25' 02/18/19 02/20/19	Client: Project: Lab ID:	Tenor Co., LLC Farwest UST, F&BI 902233 902233-05
Date Analyzed: Matrix:	02/20/19 Soil	Data File: Instrument:	902233-05.060 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)	Ĩ	
Lead	1.78		

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID:	Method Blank	Client:	Tenor Co., LLC
Date Received:	Not Applicable	Project:	Farwest UST, F&BI 902233
Date Extracted:	02/20/19	Lab ID:	I9-113 mb
Date Analyzed:	02/20/19	Data File:	I9-113 mb.047
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	<1		

ENVIRONMENTAL CHEMISTS

Date of Report: 02/22/19 Date Received: 02/18/19 Project: Farwest UST, F&BI 902233 Date Extracted: 02/19/19 Date Analyzed: 02/19/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate (% Recovery) (Limit 53-144)
5' 902233-01	1,200	92
10' 902233-02	1,400	92
15' 902233-03	<50	91
20' 902233-04	<50	93
25' 902233-05	<50	82
Method Blank ^{09-382 MB}	<50	92

ENVIRONMENTAL CHEMISTS

Date of Report: 02/22/19 Date Received: 02/18/19 Project: Farwest UST, F&BI 902233

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR TOTAL METALS USING EPA METHOD 6020B

Laboratory Code: 902251-01 (Matrix Spike)

			Sample	Percent	Percent		
	Reporting	Spike	\mathbf{Result}	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet wt)	MS	MSD	Criteria	(Limit 20)
Lead	mg/kg (ppm)	50	6.81	91	91	75-125	0

Laboratory Code: Laboratory Control Sample

			Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Lead	mg/kg (ppm)	50	102	80-120

ENVIRONMENTAL CHEMISTS

Date of Report: 02/22/19 Date Received: 02/18/19 Project: Farwest UST, F&BI 902233

-

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	902233-01 (Matrix	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	\mathbf{Result}	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	1,000	117 b	94 b	50-150	22 b
Laboratory Code:	Laboratory Contr	ol Samp	le				
			Percer	nt			
	Reporting	Spike	Recove	ry Acce	ptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent	mg/kg (ppm)	5,000	96	60	-130		

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht - The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

29		. *																		
	Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16 th Avenue West	Third man & Duning Tra						251	20	15'	101	· .	Sample ID		Phone <u>[200]-32</u> -5 @E	City State ZIP Summer	Reporting 1/1/1000 00000 Company TEAD (0. Address 1713 Wishinchan	- 88 V.
	Received by:	Relinquished by:	Referred have	Balinamiched ber						05	64	50	502	0	Lab ID		ail Manesco	h-h,	Co. St.	7
		1 A A	E But	SIGNATURE	, , , , , , , , , , , , , , , , , , ,					4			\sim	21/8/6	Date Sampled		In 29160	98290		
		- MA		•						4:50Am	G: SAM	wp/Sh:6	4:40Am	9:31Am	Time Sampled		n -	REMARKS	PROJE	SAMPLE CHAIN OF CUSTODY
		MAIN MILL	SK SK						3. <u>1</u> .13	4		×÷		5.1	Sample Туре			KS	PROJECT NAME	AMPLE CHAIN OF SAMPLERS (signature)
		~ JIWYM		PRINT NAME						K					र्द्ध # मु ९ TPH-HCID			an a	SNP	OF CUS
				ME											TPH-Diesel TPH-Gasoline BTEX by 8021B				- J. Comp	TODY
				-		· · ·				ŝ					VOCs by 8260C SVOCs by 8270D	ANALYSE		INVOICE TO	/ PO #	M M
	¢	P	Denor 1	COMPANY							XX	$ \chi _{\chi}$	× ۲	۲ <u>×</u>	PAHS 8270D SIM	ANALYSES REQUESTED		DE TO	#	120 3
	4		c	YN		7105 receiv				· · · · · ·					head	TED		SAV B.Dickard	TUR RUSH Rush chan	18/19 Page
	29 20	bilation	2/18/19	DATE							4				*MM No		Samples	IPLE DISPOSAL	TURNAKOUND TIME AStandard Turnaround DRUSH	19 138e #
		8	Mrs.11	TIME		ກໍ	2	-							*Mmarel Spirit			SAL /	d d by:	18
	,							ъ.							· .					

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

March 7, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on February 25, 2019 from the Farwest UST, F&BI 902351 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Cale

Michael Erdahl Project Manager

Enclosures TNR0307R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on February 25, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 902351 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
902351 -01	8

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 03/07/19 Date Received: 02/25/19 Project: Farwest UST, F&BI 902351 Date Extracted: 03/05/19 Date Analyzed: 03/05/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

Sample ID Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
8 902351-01 1/1.2	12,000	84
Method Blank 09-462 MB 1/1.2	<60	104

ENVIRONMENTAL CHEMISTS

Date of Report: 03/07/19 Date Received: 02/25/19 Project: Farwest UST, F&BI 902351

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	3,000	82	94	60-130	14

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht - The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

	Ph.	Sec	301	j	<u>,</u>	Ī				T			-	 	···· · · ·	1	P o	А	0		0-7
· · · ·	Ph. (206) 285-8282	Seattle, WA 98119-2029	r rieaman & Bruya, Inc. 3012 16th Avenue West					· · · ·						•			City, State, ZIP Sumper Law -321-565 Phone and 777 Emai	Address / 713 Whichington	Company_	heport To	90235
	85-828	4 9811:	æ Bruj venue	5 J										07	Sample ID		te, ZIP	131			$\underline{\nabla}$
	10	9-2029	ia, Inc. West	۹.,	• • • •				· · .						еШ		1-1-55 L	3 WG	7000 6	On meller te	
	Rece	Relir		·					· · ·	·							האלבי בער בmail	ep. ys	6	Barte	
	Received by:	Relinquished by:	Keunquished by:				 - 					· · · · ·		0	Lab ID		mer WA, 98390 5 Email du cne solvantures 228 Corring	on J.			.
		m	A	SIGNATURE										~	· · · · · · · · · · · · · · · · · · ·		9830 B				
		ley low	Bell	TURE		<i>.</i>								2/25/19	Date Sampled		1919 1912 20				
		9	-A											11:3010M	Time Sampled			8	PROJE	- SAMPI	SAMPLI
		Nhan	Stryc											Wider	Sample Type				PROJECT NAME	SAMPLERS (signature)	SAMPLE CHAIN OF CUSTODY
		2		PRINT NAME											# of Jars			USA		ture)	OF
		PL	Porth	NAN											TPH-HCID					K	SDC
	,	in	e)	B											TPH-Diesel TPH-Gasoline					1 de	TOI
		r						•							BTEX by 8021B					J.	Υ(
ŀ		-					i								VOCs by 8260C	ANALYSES REQUESTED	L 17			21	
							Sai								SVOCs by 8270D	LYSH	TINAOICE LO	1	P		
 		+		2			nple	,				•		<u> </u>	PÅHs 8270D SIM	NS RI	CE 1		PO#		MC
		N/N	Teno	COMPANY			is ne							\times	Souddard *	QU	<u> </u> 2			-	11
	,	Y		ANY	`		čejv									ESTH		1			18 O
			J.				Samples received at]8	Sz ADispos Archiv Other	Rush (J RUS		25
-				.			÷								< *		ose a uve S	harg	ndard SH	PURL	la
		125/1	2/25/5	DATE		-	15 °C	х (2			•				. *m		SAMPLE DISPOSAL Dispose after 30 days Archive Samples	Rush charges authorized by:	XStandard Turnaround D RUSH	TURNAROUND TIME	
															Notes		ays	rized	ound		
		525	A.300M	TIME	-					anna () ()					Ammen Spiff		Ê	by:		/ ME	FOR
		1	-												4	·		- -		••••••••••••	

÷

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

April 3, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on March 29, 2019 from the Farwest UST, F&BI 903564 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Cale

Michael Erdahl Project Manager

Enclosures TNR0403R.doc

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on March 29, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 903564 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
903564 -01	1
903564 -02	2
903564 -03	3
903564 -04	4
903564 -05	5
903564 -06	6
903564 -07	7
903564 -08	8
903564 -09	9
903564 -10	10
903564 -11	11
903564 -12	12
903564 -13	Inflow
903564 -14	Return

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 04/03/19 Date Received: 03/29/19 Project: Farwest UST, F&BI 903564 Date Extracted: 03/29/19 Date Analyzed: 03/29/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
1 903564-01	660	95
2 903564-02	12,000	92
3 903564-03	1,300	108
4 903564-04	6,600	103
5 903564-05	1,100	92
6 903564-06	360	100
7 903564-07	2,200	105
8 903564-08	1,900	107
9 903564-09	690	92
10 903564-10	910	101
11 903564-11	880	74

ENVIRONMENTAL CHEMISTS

Date of Report: 04/03/19 Date Received: 03/29/19 Project: Farwest UST, F&BI 903564 Date Extracted: 03/29/19 Date Analyzed: 03/29/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 51-134)
12 903564-12	2,400	101
Inflow 903564-13	990	87
Return 903564-14	1,000	85
Method Blank 09-696 MB	<50	93

ENVIRONMENTAL CHEMISTS

Date of Report: 04/03/19 Date Received: 03/29/19 Project: Farwest UST, F&BI 903564

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	92	84	60-130	9

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

 ${\bf j}$ - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16th Avenue West	Friedman & Bruya, Inc.		u U	. 4	8	2	6	s S S		<u>}</u>	~	· · ·	Sample ID		City, State, ZIP Sumper with Phone (206)-121-556 Email due	Address 1313 Washbridgen	
Received by:	Relinquished by:	Received by:	Relinquished by:	SIC	01	69	80	40	90	R	04	03	02	0	Lab ID		Email duansadventures 2296	\$ \$	ante 1
	<u>Nautha</u>	1/1/har-	ann	SIGNATURE	4							· ·	}	3/26/JA	Date Sampled	· · · · · · · · · · · · · · · · · · ·	ic) hurres 2296		
					4	n							-*	10, dam	Tìme Sampled			avwaa	- SAMPL PROJE
		NN''	JA	, , ,	° 🗲					-				Walter	Sample, Type			Givert USS	SAMPLERS (signature) PROJECT NAME
	-	P	ke Ro	PRINT N	4					-			· 		Jars			U55	ture)
		N	-lel	NAME,					* 			-			TPH-HCID TPH-Diesel TPH-Gasoline				for the
	:			•											BTEX by 8021B VOCs by 8260C	ANAL		12	1 may
															SVOCs by 8270D				PO#
		Ţ	Ter	CON	V							•	- 	х.	PAHS 8270D SIM	SREQ			#
	·-	TAN	enon-Ci	COMPANY		Sai		1					-		Staddind *	REQUESTED			
			20	Y		Samples re										B	Dispos Archiv Other	Rush o	B Stan
7		3	ļ								· · ·						Dispose after 30 days Archive Samples	SH	Page # of TURNAROUND T B Standard Turnaround
	447	24.114	語	DATE		eived at	• • • • •			· .				н н _с	* Mine		aples	author	ROUN
	1	× ////	ero1,11, 100	TIME		t 15 °C							•	-	& Magel Sprits Notes		ys cont	LI KUSH	Page # of TURNAROUND TIME ndard Turnaround

Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16 th Avenue West	Friedman & During Too		•		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Return	Inflow	12		Sample ID		Address 1313 Washington St. City, State, ZIP Summer WA, 9839 Phone (205)-721-555 Email dienes Work 1839 Concet	Commany Tenne (0
Received by:	Reling	Received by:	Police											Emails	15cor
ed by:	M/ Relinquished by:	ed hy:	DIS					F	W	ل وا		Lab ID		n St. WA 98362 Junesolventu	6
	14 mus	21 Ch	SIGNATURE					3/25/19	3/29/19	3725119	3/29/19	Date Sampled		P WD 22910 Lancot not	
		M	4					10.30AM	WVE/05:01	100:00	Wello, of	Time Sampled		REMA	PROJ
		5						\checkmark			inster	Sample, Type		Carries + UST	PROJECT NAME
	han	Kye I	PRINT N				,	Ą			÷	# of Jars		us	uature
	P	Da de	TNA			 			s			TPH-HCID		-	D
	M	Š	AME				 					TPH-Diesel			14
	2						 					TPH-Gasoline BTEX by 8021B		v	Cont
	•											VOCs by 8260C	ANAI		
						 						SVOCs by 8270D		INVOICE TO	
	4		<u>o</u>			 ·			х			PAHs 8270D SIM	ES R	ICE	PO #
-	22	lenor Ca	COMPÂNY	Sample			 	X	- 7	\rightarrow	8	Studdard #	YSES REQUESTED		
	14	2	ANA			 					. t.		EST		
		5		receive									18	D RUSE Rush ch Rush ch S Dispo D Archiv D Other	ASt
				eive										ISH char SAN Pose hive	Page # TURN andard '
	3/24	3	g	dat								×		□ RUSH_ Rush charges authorized SAMPLE DISPOS Dispose after 30 days □ Archive Samples □ Other_	
	119	1/2	DATE	10	3							_ 3		DIS 30 dz	
	1	1 12										* Minoral Sparfi		□ RUSH	Page # of TURNAROUND TIME ndard Turnaround
	10	in	TIME									, Š		LL by:	ME ,

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

May 8, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on April 29, 2019 from the Farwest UST, F&BI 904561 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR0508R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on April 29, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 904561 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
904561 -01	1
904561 -02	2
904561 -03	3
904561 -04	4
904561 -05	5
904561 -06	6
904561 -07	7
904561 -08	8
904561 -09	9
904561 -10	10
904561 -11	11
904561 -12	12
904561 -13	Return

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 05/08/19 Date Received: 04/29/19 Project: Farwest UST, F&BI 904561 Date Extracted: 05/06/19 Date Analyzed: 05/06/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
1 904561-01	260	128
2 904561-02	1,400	121
3 904561-03	410	115
4 904561-04	380	118
5 904561-05	430	120
6 904561-06	310	108
7 904561-07	560	111
8 904561-08	800	128
9 904561-09	82	132
10 904561-10	560	129
11 904561-11	670	ip

ENVIRONMENTAL CHEMISTS

Date of Report: 05/08/19 Date Received: 04/29/19 Project: Farwest UST, F&BI 904561 Date Extracted: 05/06/19 Date Analyzed: 05/06/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
12 904561-12	480	ip
Return 904561-13	510	118
Method Blank ^{09-1038 MB}	<50	115

ENVIRONMENTAL CHEMISTS

Date of Report: 05/08/19 Date Received: 04/29/19 Project: Farwest UST, F&BI 904561

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	126	122	60-130	3

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

OMPTERS Generation of the second sec	Samples received at 16 °C	Samples												Received by:	[Ph. (206) 285-8282
eth_rte SAMFLEES Guranum Frouget record of the standard of the standar			F:81			10	Bri	Å	tobe	1 I I I I I I I I I I I I I I I I I I I	1:2		D. W. h	iquished by:		Seattle, WA 98119-20
Image: Construction of the second		(a) +	Perr				+	12	5	Yo	2		AN AL	iquisned by:	ا -	rneamun & Druya, J 2019 16th American
SAMPLERS (signature) MC of 24-14 PROJECT NAME PROJECT NAME PO # Time For City Sample # of Type Jars TPH-Jeasel Time TPH-Jeasel Joorn MC by 8021B VOCs by 8270D Motes Strandard Turnaround MC by 8021B The Caseline Analysis TPH-Jeasel TPH-Jeasel The Strandard Turnaround MC by 8021B VOCs by 8270D Other VOCs by 8270D Motes Notes Notes Notes Notes Notes Notes		NA ·	COMPA				E	NAN	Ţ	PR			NATURE	SIG		Eniodance & D
SAMPLERS (signature) MC ord 2 - 10 # FOULES (signature) TURNARCOUND TIME FO# TURNARCOUND TIME FO# TURNARCOUND TIME FO# TURNARCOUND TIME TURNARCOUND TIME TURNARCOUND TIME TURNARCOUND TIME TURNARCOUND TIME REMARKS INVOICE TO ANALYSES REQUESTED ANALYSES REQUESTED ANALYSES REQUESTED ANALYSES REQUESTED ANALYSES NOOLS by 82500D MINAA X X X ANALYSES REQUESTED ANALYSES NOOLS SIM ANALYSES NOOLS SIM X X X X X X X X X X X X X X X		- · ·	×							\mathbf{X}	X	V V	¥	01		(D
SAMPLERS (signature) PROJECT NAME PROJECT NAME PROJECT NAME PROJECT NAME PO # Torvey U The MARKS PO # Torvey U The Marges authorized by: INVOICE TO Sample Jars H of CID TPH-Gasoline BTEX by 8021B VOCs by 8260C SVOCs by 8270D SVOCs by 82			×.							>'	$\left\langle \right\rangle$			09		2
SAMPLERS (signature) MC out-2.1-17 PROJECT NAME PO # TURNAROUND TIME Frondstand Forward Forward Forward INVOICE TO Standard Turnaround RemARKS INVOICE TO Standard Turnaround Time Sample # of Type Jars TPH-HCID Jars TPH-HCID Other VOCs by 82200C Stock Stock Sampled Jars TPH-Gasoline BTEX by 8021B ANALYSES REQUESTED - VOCs by 82200D Stock * Notes Notes Notes Notes N X			ઝ											80		б
SAMPLERS (signature) PROJECT NAME PROJECT NAME PROJECT NAME FO FO FO FO FO FO FO FO FO FO			X											40		7
SAMPLERS (signature) PROJECT NAME PROJECT NAME PROJECT NAME TORNARE FOR COLOURD TIME PROJECT NAME FOR COLOURD TIME PO # FOR COLOURD TIME FOR COLOU			X											90		6
SAMPLERS (signature) PROJECT NAME PROJECT NAME PROJECT NAME TOTENAROUND TIME PROJECT NAME PROJECT NAME TOTENAROUND TIME PO # TOTENAROUND TIME PO # TOTENAROUND TIME PO # PO #			X		1									50		2
SAMPLERS (signature) PROJECT NAME PROJECT NAME TO PROJECT NAME PO PROJECT NAME PROJECT NAME PO PROJECT NAME PO PROJECT NAME PO PROJECT NAME PO PROJECT NAME PROJECT NAME PROJECT NAME PROJECT NAME PROJECT NAME PROJECT NAME PROJECT NAME PO PROJECT NAME PROJECT NAME			X							 				04		4
SAMPLERS (signature) PROJECT NAME PROJECT NAME TO REMARKS REMARKS Time Sample Time Sample Time Sample TPH-Gasoline BTEX by 8021B VOCs by 8260C TPH-Gasoline BTEX by 8021B VOCs by 8260C SVOCs B SVOCS B SVOCS B SVOCS B SVOCS B SVOCS B			K						ļ	<u> </u>				20		7
SAMPLERS (signature) PROJECT NAME FROJECT NAME FROJECT NAME FROJECT NAME FO # Fo #			F								>		, , , ,	02		7
SAMPLERS (signature) PROJECT NAME FROJECT NAME FROJECT NAME FROMARKS REMARKS TIME Sample Jars TPH-HCID TPH-Gasoline BTEX by 8021B VOCs by 8270D PAHs 8270D SIM Standard Turnaround Rush charges authorized by: Completed and Sample Completed and Sampl			X								Water		4/29/9	6		
SAMPLERS (signature) PROJECT NAME Frvest UST REMARKS REMARKS REMARKS ARKS ANALYSES REQUESTED SAMPLE DISPOSAL Dispose after 30 days Dispose after 30 days Dispose after 2 Dispose after 30 days Dispose after 30 days	Mineral Stinits Notes										Sample Type	Time Sampled	Date Sampled	Lab ID		Sample II
SAMPLERS (signature) PROJECT NAME PROJECT NAME For vest USA REMARKS RE		TED	ES REQUES	ALYS	AN	-	-	-		-						
SAMPLERS (signature) PROJECT NAME PROJECT NAME FO FO REMARKS	3 Samples	D Archive D Other_											Nord 229/60	dunesadro	søs Email	Phone (201) - 721 - 53
SAMPLERS (signature) PROJECT NAME PROJECT	MPLE DISPOSAL	SA:	ICE TO	INVO					-		SS		10	KA 983	Summer	City, State, ZIP
SAMPLERS (signature)	rges authorized by:	Rush cha	ž .						R	Z	vest	5		ton St.	Weshing	Address 1313
SAMPLERS (signature) M (M) TURNAROUND TIME	rd Turnaround	B Standa	0 #	ਸਰ			ŧ			ম	T NAM	PROJEC			r Co.	Company [end]
	e# 1 of 2	229			et				re)	natu	BRS (sig	SAMPLI		e	ane Bart	Report To UN

	•			•														•
Ph. (206) 285-8282	3012 16 th Avenue West Seattle, WA 98119-2029	Friedman & Bruya, Inc.						Keturn	12	. // .	Sample ID		Phone (208) - 721-5565 Email durnes durent weres 2296	City, State, ZIP Sumpor/ WK, 98790	Address 1713 Withmaten St.	Commany Terrir da	Report To Dure Kar de	and the
Received by:	Received by: Relinquished by:	Relinquished by:	SIC			 		13	12	11	Lab ID		aail Jurnes over	r/ W/K, 98)	La Ch.	2	Ber del	
	-D.M.	We Well	SIGNATURE			 		4	, ,	4/1000-1	Date Sampled	thin Strap	Jures 22 gla	Ri				
	\sum_{a}					 		Ę		11.00An	Time Sampled			REMARKS	21	PROJECT NAME	SAMPLE	SAMPLE CHAIN OF CUST
	しえ	Stre				·		<	> 	Water	Sample 7 Type J			S	Farvest UST	F NAME	SAMPLERS (signature)	CHAIN (
	Web	Bri	PRINT NAME		 	 		4			# of Jars				54		ure)	O 下 C
	Webber	bate)	NAN		$\left\{ \begin{array}{c} \end{array} \right\}$	 		<u> </u>			TPH-HCID TPH-Diesel				•	¢ t	Y	TSD
	-Bry		B								TPH-Gasoline						3/1	I OPY
	44						1				BTEX by 8021B			0. <u>1.34.4</u>			12	
						 	-				VOCs by 8260C	NAL		INT			M	R
	-				$\left - \right $	 				<u> </u>	SVOCs by 8270D	SES/		INVOICE TO		P0 #		
	Fibi	Ciror	COM			 	-	X	8	18	PAHS 8270D SIM	NALYSES REQUESTED		ETO	ž	74	÷	Me
ų	-	4 (COMPANY			 					S TRAP	JEST						أم
		0	Ϋ́			 	-	1				믭	U Archiv	lei Con	Rush	E RUS		04-2
													er s	SAM	charg	ndard	Page #	29-1
	<u> /29/19</u>	41/24/5	DATE								* Mmer 1 Sprikt Notes		[] Other	SAMPLE DISPOSAL Wispose after 30 days	Rush charges authorized by	Standard Turnaround CRUSH	AROUND	2
	1145	11-452M	TIME								r I Spritt	۲ ۲		SAL	¢d by:	μ. L	TIME Cos	۲. ۲.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

May 30, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on May 23, 2019 from the Farwest UST, F&BI 905490 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR0530R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on May 23, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 905490 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
905490 -01	NW1 10'
905490 -02	NW1 15'
905490 -03	NW1 20'
905490 -04	NW2 10'
905490 -05	NW2 15'
905490 -06	NW2 20'
905490 -07	NW3 10'
905490 -08	NW3 15'
905490 -09	NW3 20'
905490 -10	NW4 10'
905490 -11	NW4 15'
905490 -12	NW4 20'

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 05/30/19 Date Received: 05/23/19 Project: Farwest UST, F&BI 905490 Date Extracted: 05/24/19 Date Analyzed: 05/24/19 and 05/28/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
NW1 10' 905490-01	<50	85
NW1 15' 905490-02	<50	83
NW1 20' 905490-03	<50	84
NW2 10' 905490-04	2,800	93
NW2 15' ⁹⁰⁵⁴⁹⁰⁻⁰⁵	<50	83
NW2 20' 905490-06	<50	84
NW3 10' 905490-07	<50	83
NW3 15' ⁹⁰⁵⁴⁹⁰⁻⁰⁸	<50	99
NW3 20' 905490-09	<50	86
NW4 10' 905490-10	96	89

ENVIRONMENTAL CHEMISTS

Date of Report: 05/30/19 Date Received: 05/23/19 Project: Farwest UST, F&BI 905490 Date Extracted: 05/24/19 Date Analyzed: 05/24/19 and 05/28/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (Cs-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
NW4 15' ⁹⁰⁵⁴⁹⁰⁻¹¹	<50	85
NW4 20' 905490-12	<50	97
Method Blank 09-1233 MB	<50	99

3

ENVIRONMENTAL CHEMISTS

Date of Report: 05/30/19 Date Received: 05/23/19 Project: Farwest UST, F&BI 905490

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	905490-01 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	94	92	50 - 150	2
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percei	nt			
	Reporting	Spike	Recove	ery Acce	ptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent	mg/kg (ppm)	5,000	102	60	-130		

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

		·		-			r	r <u></u>				-		· 1				1.		.			ř .,	
Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16th Avenue West	Friedman & Bruya, Inc.		NW4 W	NW3 20'	NW3 15	WW3 10'	NW2 20'	WW2 15'	NW2 10'	WW1 20'	NW 115'	WW I D'		Sample ID	<i>.</i>		phone (206) -32/-556 SEmail Jumesa Joen Wies 22 160	Address 12, 2 m Simmene, W/d, S/8/9/12	Addition 1713 Washington A	Comminy Tonar Co.	and the late	MACLIGO
Received by:	Relinquished by:	Received by:	Relinquished by:	0	10	09	80	40	30	05	04	03	02	٦t		Lab ID			1 dumesado	, W. J. J	À A		He/	
	-	m /m/m	She Pa	SIGNATURE	Ę								,	5/22/99		Date Sampled		(omicit-ret	ent wres 22960	57917				70
		mo		11002.		<i>`</i>		11:300	N Y	AM		Ě		No.	1:20 PM	Time Sampled				REMARKS	ter ter	PROJECT NAME	SAMPLERS (signature)	SAMPLE CHAIN OF CUSTODY
		~				F	+	+-		+	+	+	+	1.00		Sample Type				01	Forwest	NAME	S (signa	HAIN
		Whan	Skye	PRI	Ę			+	+-	┽╌	+-	+				# of Jars					Z		ture) T	OF C
			Verdo)	PRINT N/			1						-			PH-HC					MST	,	Ja	UST
		han	5	AME			+	+		_		+	1			PH-Dies PH-Gaso							1A	ODY
		[2		- ¥.	EX by 80		A						
										_					++	Cs by 8		ANALYSES REQUESTED		INV				MEO
		4-1			-			_		_					- 6	OCs by 8 Is 8270I		SES I		INVOICE TO		PO #		05-
		Feb.T	Tonor	CON			+		+	+						addurd	*	REQU		TO	1			22
		` `		COMPANY			Shuit	+			-	-						ESTE		K				119
,			C o .	Í.			mples											Ð	□ Archive Samples □ Other	Dispo	ush cr	RUSH		
							lecei										. <u></u>		ve Sa	SAMP	larges	Iard I	TURNA	#
		5/23	12	DATE			ved at							ŀ			*		mples	Dispose after 30 days	Kush charges authorized by	RUSH	TURNAROUND TIME	
		17	198	TE												Notes	men			SPOS. lays	orized	ouna		17/
		14	2:54/1	TIME			il il									ă ,	* mmeril spritt			AL.	U V		ME	2
		0]]3	È											<u> </u>		ক	-	ľ			· 		

.

				,	·	·			,	r	<u> </u>	T				1.		• ,		ener 1	7	
Ph. (206) 285-8282	2029	3012 16 th Avenue West	Friedman & Bruya, Inc.								WW4 20'	, SI HMM		Sample ID			Phone 200-321-5565Email dunes de vertues 2960	ate, ZIP SLIMPER	Address Sta	M MCI	Rannort The Under Sand	064506
vecetved by.	Relinquished by:	Received by: N	Relinquished by:	S							12	7		Lab ID			dumesative	Wal		VAV	9	
		W W Mrs-	Shan IN	SIGNATURE							b1/27/5	5/23/19		Date Sampled		ancest tet	entres 229 66	98790	ANY CIEI			co.
											WHAT'S	A THE !!	cili ann	Time Sampled				REMARKS		PROJECT NAME	SAMPLE	SAMPLE CHAIN OF CUSTODY
			5								50:1	Soil		Sample Type		ľ		S	Termest	[NAME	SAMPLERS (signature)	CHAIN
		Win	Xaye	PRI							-			# of Jars					5	-	ure) 1	OF C
	l		2	PRINT NAME									Т	PH-HCI	D						Ð	US.
		Phan	Bartel	AME				ļ	 					PH-Dies								FOL
		5			 							<u> </u>		PH-Gasol							X	Ň
					 		+-				L.			EX by 80 Cs by 82	21D	ANF						
-				$\left \right $	 						+		1	Cs by 8	270D	LYS		INVOICE TO		P(ME
			1-1											Is 8270E) SIM	ES RI		ICE I		PO #		л О
	<u>r</u>	tes	Tenor	COM							7	\mathbf{X}	Sto	Idend"	*	QUE		Ó				201
		1-1	6	COMPANY	Sam											ANALYSES REQUESTED			ज्य ।		· -]	05-23-19
				Υ	ples				<u> </u>	<u> </u>							□ Other	SAMPLE DI Dispose after 30	ish ch	□ RUSH	TU	
-					rece				<u> </u>									AMPL se afte	arges	ard Tu	Fage #	ż
		5/23	SP SP	DATE	Samples received at										3			SAMPLE DISPO Dispose after 30 days	autho	Standard Turnaround	ROUN	с,
,		119	2314	TE	at									Notes	ners			SAMPLE DISPOSAL oose after 30 days nive Samples	Rush charges authorized by:	ound	TURNAROUND TIME	tn o
		ushi	2:50 (4)	TIME	22									Sć	*mmeral sparks			AL	by:		ME	h E
			3	МЕ	ဂီ										(Ar					 		

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

June 3, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on May 28, 2019 from the Farwest UST, F&BI 905543 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR0603R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on May 28, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 905543 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
905543 -01	NW1
905543 -02	NW2
905543 -03	NW3
905543 -04	NW4

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 06/03/19 Date Received: 05/28/19 Project: Farwest UST, F&BI 905543 Date Extracted: 05/30/19 Date Analyzed: 05/30/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
NW1 905543-01	220	106
NW2 905543-02	440	107
NW3 905543-03	650	102
NW4 905543-04	650	108
Method Blank ^{09-1255 MB}	<50	95

ENVIRONMENTAL CHEMISTS

Date of Report: 06/03/19 Date Received: 05/28/19 Project: Farwest UST, F&BI 905543

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	5,000	70	76	60-130	8

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Main C. Use feel Schult / Lick G Gegenetative) Main with feel Garry C. G. Simmer, M. R. PROJECT NAME PROJECT NAME PO # Blancade Garry C. G. Simmer, M. R. PROJECT NAME PROJECT NAME PO # Blancade Marry D. M. PROJECT NAME PROJECT NAME PROJECT NAME PO # Blancade Marry D. M. Project NAME PROJECT NAME PO # Blancade Marry D. M. Project NAME INVOICE TO Blancade Marry D. M. Concept Name Sample # of Signature Marry D. M. Sampled Sample # of Date Date Marry D. M. O. A. Sampled Sampled Time Sampled NAM NUSES Reputestrep Date Marry D. M. O. A. Sampled Sampled Sampled Time Sampled Sampled Sampled Sampled PH-HCID Marry D. M. O. A. Sampled Streame Time Sampled Sampled Sampled Sampled Sampled Sampled Sampled PH-HCID PH-HCID PH-HCID PH-HCID PH-HCID Photo -A. Sampled Sampled Sampled Sampled Sampled		t 17 °C	Samples received at	ples rec	Samj						-47					Received by:	Rec	Fn. (206) 285-8282	en. (206)	*
Beyort To. Lidelog. Lid	12:09				1			ſ	New		Nav			1444	I K	inquished by:	T	VA 98119-202	Seattle, J	a >
Report To. Dutes Composition Texp:///initialization Shall PLOIDS (Market) Provide (Market) Prov Provide (Market) Provide (Mar	12/00/21	528/14	A) rh	N	21-1			1141 III		eived by:		Avenue West	3012 160	<i>e</i>
Report To United User (c) Seminance SMPL-Licks (segnature) Medical Company Teve-(c) FRO-Teve (c) FRO-Teve (c) FRO-Teve (c) FRO-Teve (c) FRO-Teve (c) From (c) Fr	TIME	DATE	NY ·	COMPA	p			B	INA	PRIN			60	TURE	SIGNA	inquished by		n & Bruya, b	Friedma	L . 1
Report To. Listen, B. Carterian SAMPLESS (structure) Mat Construction Mat Company Tevor Co. FROJECT NAME FROJECT NAME FO # C Standard Turparound Adtress []] J Vscholycho. fl. Frontesting Mat Frontesting Constant of the standard Turparound Frontesting C Standard Turparound Frontesting Frontesting C Standard Turparound C Standard Turparound C Standard Turparound C Standard T								<u> </u>							-					
Report 10 Dutange Company Tech SAMPLEUS (suprature) Multi- Company Co				2		 	 				•			4	-					·
Report To Under Compony Terme Sandth LESS (separature) Why Output Compony Terme Time PROJECT NAME PO # Dstandard Type City, State, ZIP Semple ID Lab ID Date Time Sample Time Sample INVOICE TO Sample ds: Discort NAME Phone Compony Terme Time Sample Time Sample ds: INVOICE TO Sample ds: Discort Name Sample ID Lab ID Date Time Sample ds: Time Sample ds: INVOICE TO Sample ds: Discort Name MVM1 61 S12/161 Time Sample ds: Time Sample ds: INVOICE TO Sample ds: INVOICE TO Sample ds: Discort Name MVM2 0.2 '1 Lab ID Date Sample ds: Time Sample ds: INVOICE TO Sample ds: Notes MVM2 0.2 '1 Lab ID Sample ds: Time Sample ds: Time Sample ds: Notes MVM2 0.2 '1 Lab ID Sample ds: Time Sample ds: Notes MVM2 0.3 '1 '1 '1 '1 '1																				<u> </u>
Report To During light Company Tever (c) Town (c) Company Tever (c) Address IST Verthoughts F.H. Company Tever (c) Town (c) PROJECT NAME PROJECT NAME PROJECT NAME PROJECT NAME PROJECT NAME PROJECT NAME PO # Conver (d) MST Reputee D)StopOst Conver (d) MST Reputee D)StopOst Other (d) MST Conver (d) MST NOISES Reputee D) Conver (d) MST ANALISES Reputee D) O (d) Stop (d)							-				_				_					·····
Report To. Date Time SAMPLIERS (signature) Company Tevor (o. Address []]] Vschondrs, fl. Gity, State, ZIPSum, n=, Iv/k, ?! ?jo Phone []] Vschondrs, fl. Sample ID Lab ID Sample ID Lab ID MWY ol.	У.									<u> </u>										I
Report To Unrang Company Too Too Too Too Too Too Too Company Too Samuel Too Too Samuel Too Too Too Too Too Too Too Samuel Too Too Samuel Too Too Samuel Too Too Too Too Samuel Too Too Samuel Too Too Samuel Too Too Samuel Too Too Too Too Samuel Too Too <th< td=""><td></td><td></td><td></td><td></td><td><u> </u></td><td></td><td></td><td></td><td></td><td>Ļ</td><td>,</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>·····</td></th<>					<u> </u>					Ļ	,									·····
Report To Output: 10 SAMPLEEKS (signature) Company Texp- Col PROJECT NAME PO # Classed and function of the functio					$\left \right $							4	K	\leftarrow		64		MWH		
Report To Dirack Use K SAMPLERS (signature) With Formation Company Terbr Co. PROJECT NAME PROJECT NAME PROJECT NAME International of the																20		NW 3		
Report To Uning Use A Company Te-Dr (a) Address [J] J Varhanger, MA Address [J] Varhanger, MA ? City, State, ZIP Sumpler, MA ? Phone 200° - 70° ? Phone 200° - 70° ? Sample ID Lab ID Date Sampled ID Lab ID Date Sampled ID Lab ID Sampled YWOCs by 82200D States 270D MW1 of Sampled YWOCs by 82270D States 270D Notes YWOCs by 82270D Notes YWOcs by 82270D																02		WWZ		
SAMPLERS (signature) Me PROJECT NAME PROJECT NAME PROJECT NAME PO # Correct NAME FO # Correct NAME PO # Correct NAME PO # Correct NAME PO # Correct NAME FO # Correct NAME PO # Correct NAME PO # Correct NAME PO # Correct NAME PO # Correct NAME Standard Turnaround Correct NARKS INVOICE TO Sampled # of TPH-Diesel INVOICE TO Stamples Other Dother Correct NAME Stample # most of area VOCs by 8260C SVOCs by 8270D SVOCs by 8270D PAHs 8270D SIM Stamul International Invoid Notes Notes	•										in the set	r	WYSh. (- C -	6/		NW1		
SAMPLERS (signature) Image: Solution of the sector of th	stes 🖗	~		1 1 1.4		VOCs by 8260C	}	1	TPH-HCID	# of Jars	mple ype	N a F	Time Sampled	Date Sampled		Lab		Sample ID		5. St.
SAMPLERS (signature) Me Multiple PO PROJECT NAME PO # IOHENAROUND TIME Corwesd UST PO # Corwesd UST PO REMARKS INVOICE TO Samples Dispose after 30 days Invenive Samples	۲¥ •		STED	REQUE	LYSES	ANAI		-										· · · · · · · · · · · · · · · · · · ·		v
REMARKS (signature) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1		ive Samples	☐ Archi □ Other		-									wreiszilles	adk make	il Junenes	<u>SK Ema</u>	(200) -Ju-	Phone	
O DUGNE Rafe SAMPLERS (signature) The Bull PO # TOTENAROUND TIME TOTENAROUND TIME I Standard Turnaround I Standard Turnaround I I I I I I I I I I I I I I I I I I I	OSAL °	SAMPLE DISPO	B Disno	OL H	WOIC	N						RKS	REMA	Ìò	9879	-WAL	hunner	state, ZIP	City, S	
Teror Co. PROJECT NAME Total of Derlish All Transcound The Derlish All Tran		harges authora	Rush c	ž						N.	big	Nr.W				rston St.	Washa		Addre	
Duand Cafe SAMPLERS (signature) If but I tom AROUND TIME	5	idard Turnarou	D Stan	#	PO						NAME	ECTI	PROJ				r Co		Comp	
		TURNAROUND		1 1 1 1 1 1	•	in the	Cat	But	A	iture)	s (sign	,LBW	SAWL			-	NO (Repor	

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

June 17, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on June 10, 2019 from the Farwest UST, F&BI 906171 project. There are 5 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR0617R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on June 10, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST project. Samples were logged in under the laboratory ID's listed below.

906171 -01TB1 10'906171 -02TB1 12'906171 -03TB1 14'906171 -04TB2 10'906171 -05TB2 14'906171 -06TB3 10'906171 -07TB3 14'906171 -08TB4 10'906171 -09TB4 14'906171 -10TB5 10'906171 -11TB5 12'906171 -12TB5 14'906171 -13TB6 9'906171 -14TB6 10'	Laboratory ID	Tenor Co., LLC
906171 -03TB1 14'906171 -04TB2 10'906171 -05TB2 14'906171 -06TB3 10'906171 -07TB3 14'906171 -08TB4 10'906171 -09TB4 14'906171 -10TB5 10 '906171 -11TB5 12'906171 -12TB5 14'906171 -13TB6 9'906171 -14TB6 10'906171 -15TB6 12'		
$\begin{array}{cccccc} 906171 & -04 & TB2 & 10' \\ 906171 & -05 & TB2 & 14' \\ 906171 & -06 & TB3 & 10' \\ 906171 & -07 & TB3 & 14' \\ 906171 & -08 & TB4 & 10' \\ 906171 & -09 & TB4 & 14' \\ 906171 & -10 & TB5 & 10 & ' \\ 906171 & -11 & TB5 & 12' \\ 906171 & -12 & TB5 & 14' \\ 906171 & -13 & TB6 & 9' \\ 906171 & -14 & TB6 & 10' \\ 906171 & -15 & TB6 & 12' \\ \end{array}$	906171 -02	TB1 12'
$\begin{array}{cccccc} 906171 & -05 & TB2 & 14' \\ 906171 & -06 & TB3 & 10' \\ 906171 & -07 & TB3 & 14' \\ 906171 & -08 & TB4 & 10' \\ 906171 & -09 & TB4 & 14' \\ 906171 & -10 & TB5 & 10' \\ 906171 & -11 & TB5 & 12' \\ 906171 & -12 & TB5 & 14' \\ 906171 & -13 & TB6 & 9' \\ 906171 & -14 & TB6 & 10' \\ 906171 & -15 & TB6 & 12' \\ \end{array}$	906171 -03	TB1 14'
906171 -06 TB3 10' 906171 -07 TB3 14' 906171 -08 TB4 10' 906171 -09 TB4 14' 906171 -10 TB5 10 ' 906171 -11 TB5 12' 906171 -12 TB5 14' 906171 -13 TB6 9' 906171 -14 TB6 10' 906171 -15 TB6 12'	906171 -04	TB2 10'
906171 -07 TB3 14' 906171 -08 TB4 10' 906171 -09 TB4 14' 906171 -10 TB5 10 ' 906171 -11 TB5 12' 906171 -12 TB5 14' 906171 -13 TB6 9' 906171 -14 TB6 10' 906171 -15 TB6 12'	906171 -05	TB2 14'
906171 -08TB4 10'906171 -09TB4 14'906171 -10TB5 10 '906171 -11TB5 12'906171 -12TB5 14'906171 -13TB6 9'906171 -14TB6 10'906171 -15TB6 12'	906171 -06	TB3 10'
906171 -09TB4 14'906171 -10TB5 10 '906171 -11TB5 12'906171 -12TB5 14'906171 -13TB6 9'906171 -14TB6 10'906171 -15TB6 12'	906171 -07	TB3 14'
906171 -10 TB5 10 ' 906171 -11 TB5 12' 906171 -12 TB5 14' 906171 -13 TB6 9' 906171 -14 TB6 10' 906171 -15 TB6 12'	906171 -08	TB4 10'
906171 -11TB5 12'906171 -12TB5 14'906171 -13TB6 9'906171 -14TB6 10'906171 -15TB6 12'	906171 -09	TB4 14'
906171 -12TB5 14'906171 -13TB6 9'906171 -14TB6 10'906171 -15TB6 12'	906171 -10	TB5 10 '
906171 -13TB6 9'906171 -14TB6 10'906171 -15TB6 12'	906171 -11	TB5 12'
906171 -14TB6 10'906171 -15TB6 12'	906171 -12	TB5 14'
906171 -15 TB6 12'	906171 -13	TB6 9'
	906171 -14	TB6 10'
906171-16 TB6 14'	906171 -15	TB6 12'
	906171 -16	TB6 14'
906171 -17 TB7 10 '	906171 -17	TB7 10 '
906171 -18 TB7 11'	906171 -18	TB7 11'
906171 -19 TB7 14'	906171 -19	TB7 14'

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 06/17/19 Date Received: 06/10/19 Project: Farwest UST, F&BI 906171 Date Extracted: 06/11/19 Date Analyzed: 06/13/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
TB1 10' 906171-01	<50	104
TB1 12' 906171-02	8,800	105
TB1 14' 906171-03	<50	95
TB2 10' 906171-04	71	108
TB2 14' 906171-05	1,200	111
TB3 10' 906171-06	760	97
TB3 14' 906171-07	150	108
TB4 10' 906171-08	400	101
TB4 14' 906171-09	<50	105
TB5 10 ' 906171-10	3,600	104

ENVIRONMENTAL CHEMISTS

Date of Report: 06/17/19 Date Received: 06/10/19 Project: Farwest UST, F&BI 906171 Date Extracted: 06/11/19 Date Analyzed: 06/13/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
TB5 12' 906171-11	9,800	103
TB5 14' 906171-12	<50	103
TB6 9' 906171-13	3,300	89
TB6 10' 906171-14	1,200	90
TB6 12' 906171-15	110	90
TB6 14' 906171-16	<50	98
TB7 10 ' 906171-17	4,000	100
TB7 11' 906171-18	1,200	94
TB7 14' 906171-19	<50	95
Method Blank 09-1365 MB	<50	101

ENVIRONMENTAL CHEMISTS

Date of Report: 06/17/19 Date Received: 06/10/19 Project: Farwest UST, F&BI 906171

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	906171-01 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	88	92	50 - 150	4
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percer	nt			
	T	a .1	D				
	Reporting	Spike	Recove	ry Acce	ptance		
Analyte	Reporting Units	Spike Level	Recove LCS	•	ptance teria		

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Ph. (206) 285-8282	Seattle, WA 98119-2029		Friedman & Bruya, Inc.		+001 m	ANH IN'	+D3 14'	TB3 10'	TR2 14 '	182 12'	482 10'	, hi let	TR 12	+a1 10'	Sample ID		Phone (20)-721-555 Email dunesadrontu	City, State, ZIP Summer, MA	-	-1	40617) Report To Juspe Barle	
Received by:	Relinquished by:	Received by	Relinquished by	rq	00	72	to	90	59		04	03	02	0	Lab ID		ail dunesed	OLER DW.	1313 Wahnyton	Ô.	n Ke	
		110	A AL MA	'	¢									6/10/14	Date Sampled		Brtweer 224	0	7 2			
				1 x 2/ - 11	1/2 1/2/2/1/	10. Kam	9130m	9.30AM	q:defm)	More ?	9:00AM	8:Jaan	(WVP(7)	NOVE : S	Time Sampled			- REMARKS	1	PROJEC	SAMPLI	SAMPLE CHAIN OF CUST
		6	~		*			· .					~ `	S; 1	Sample Type			ŝ	Compil	PROJECT NAME	SAMPLERS (signature)	CHAIN
		a la	PRINT		×	\leq								-	# of Jars					9	ure)	OF
	T	- Contraction	TNAM												TPH-HCID				SA	4	Hay I	CUS
		(ME		·										TPH-Diesel TPH-Gasoline							rody
															BTEX by 8021B						L.	Y
															VOCs by 8260C	ANALYSES REQUESTED		IN			3	-
		+-	4			_									SVOCs by 8270D	YSES		INVOICE TO		PO #	MERTINI	75
	Å	t land													PAHs 8270D SIM	REQ		E TO		#		5
	l		1 1 1 -			\neg								X	AS Stadard	UES	L					2 2
		ť	X		7	ς, Ω						· ·				red	0 Other	JagoDi; D Ar	Rush	D Ma St.		
					- <u>1</u>												her	SAN spose : chive	ı charı	andaro JSH	Page # TURN	Aos
			DATE		910	Samples received				*Not								SAMPLE DISPOSAL ØDispose after 30 days 🛛 Archive Samples	Rush charges authorized by:	A Standard Turnaround	Page # of	ч С
	2		TE I			ceive				* Not received					Nc			DISPC 0 days es	thoriz	aroun	UND	-
		117	J/1C		2	d at				2 jved					Notes)SAL	ed by:	d	of	
		4	TOM			ß									<u> </u>							
			-		•	ဂိ								•								

Ph. (206) 285-8282 Received by:	Seattle, WA 98119-2029 Relinquiched by:	1	э́ Т-Т		b1 , H 201	81 / 17 BL	t1 , 1 L21	TPS 14 No	THE TOG 12 15	TR6 10' 14	tor 5' 13	Tas 14' 12	TOS 12' H	TBS 10' 10	Sample ID Lab ID		1 h	ite, 2			Report To Uumellate
			All B	SIGNATURE										1/10/13	Date Sampled	B DWarth)	lventures 22	90			
					12 JOHN	12:00/M	12°arm	1):30AM	11.30AM	11:30/AM	11:30AM	10. Yam	MJY JU	10;4SAM	Time Sampled	- And		- REMARKS		PROJE	
		60	Sk			\leq								50,1	Sample Type			2KS	favest	PROJECT NAME	SAME LENS (signature)
		\bigcap	X X	PRIN	-	$\left\{ \right\}$								-	# of Jars				WST		ure)
		£		PRINT NAME											TPH-HCID				7		A
		7	-	ME	-			_	1						TPH-Diesel TPH-Gasoline						2
						+			+				+		BTEX by 8021B						
												1	<u>†</u>			ANA		IJ			
										_					SVOCs by 8270D	ANALYSES REQUESTED		INVOICE TO		PO	
			2												PAHs 8270D SIM	IS RI		CE 1		#	
		1	tent	ЮM)	Sa	\leq			1		1		+		Souldard	EQU		Ю			
			6	COMPANY	mp				,							ESTH					
				Y	es 1											Ð	1 Archiv	Disp	tush ()Star	
					eei.								1			1	er	SAM	charg	ndard	ruri
		Ghe	6/1	Ž	Samples received at 23					1			+	1		1	Other	SAMPLE DISPOSAL Dispose after 30 days	Rush charges authorized by	AStandard Turnaround	TURNAROUND TIME
		120	41/01/13	DATE	at .												les	DISF 30 day	uthori	narou	JUNI
		⇇			1										Notes			YS YS	zed b	nd) TIM
		19	2:15pm	TIME	å					ļ								Г	y:		E

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

June 20, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on June 17, 2019 from the Farwest UST, F&BI 906328 project. There are 7 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR0620R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on June 17, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 906328 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	<u>Tenor Co., LLC</u>
<u>120012101 y 1D</u> 906328 -01	TB8 10'
	TB8 10 TB8 14'
906328 -02	
906328 -03	TB9 8'
906328 -04	TB9 10'
906328 -05	TB9 12'
906328 -06	TB10 8'
906328 -07	TB10 10'
906328 -08	TB10 12'
906328 -09	TB10 14'
906328 -10	TB11 10'
906328 -11	TB11 14'
906328 -12	TB12 7'
906328 -13	TB12 10'
906328 -14	TB12 12'
906328 -15	TB12 14'
906328 -16	TB13 10'
906328 -17	TB13 12'
906328 -18	TB13 14'
906328 -19	TB14 12'
906328 -20	TB14 14'
906328 -21	TB15 10'
906328 -22	TB15 12'
906328 -23	TB15 14'
906328 -24	TB16 10'
906328 -25	TB16 12'
906328 - 26	TB16 14'
906328 - 27	TB17 10'
906328 -28	TB17 10 TB17 12'
906328 - 29	TB17 12 TB17 14'
300320-23	101/14

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 06/20/19 Date Received: 06/17/19 Project: Farwest UST, F&BI 906328 Date Extracted: 06/17/19 Date Analyzed: 06/17/19 and 06/18/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
TB8 10' 906328-01	4,500	93
TB8 14' 906328-02	<50	87
TB9 8' 906328-03	7,600	94
TB9 10' 906328-04	7,400	102
TB9 12' 906328-05	9,300	103
TB10 8' 906328-06	7,900	106
TB10 10' 906328-07	6,600	106
TB10 12' 906328-08	1,700	109
TB10 14' 906328-09	<50	96
TB11 10' 906328-10	5,200	109

ENVIRONMENTAL CHEMISTS

Date of Report: 06/20/19 Date Received: 06/17/19 Project: Farwest UST, F&BI 906328 Date Extracted: 06/17/19 Date Analyzed: 06/17/19 and 06/18/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
TB11 14' 906328-11	<50	109
TB12 7' 906328-12	<50	108
TB12 10' 906328-13	1,700	110
TB12 12' 906328-14	9,400	112
TB12 14' 906328-15	<50	111
TB13 10' 906328-16	280	108
TB13 12' 906328-17	17,000	115
TB13 14' 906328-18	<50	113
TB14 12' 906328-19	4,800	112
TB14 14' 906328-20	120	111

ENVIRONMENTAL CHEMISTS

Date of Report: 06/20/19 Date Received: 06/17/19 Project: Farwest UST, F&BI 906328 Date Extracted: 06/17/19 Date Analyzed: 06/17/19 and 06/18/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
TB15 10' 906328-21	1,500	101
TB15 12' 906328-22	6,000	115
TB15 14' 906328-23	<50	110
TB16 10' 906328-24	<50	105
TB16 12' 906328-25	<50	107
TB16 14' 906328-26	<50	101
TB17 10' 906328-27	3,900	102
TB17 12' 906328-28	170	101
TB17 14' 906328-29	<50	101
Method Blank ^{09-1425 MB}	<50	111
Method Blank ^{09-1426 MB}	<50	86

ENVIRONMENTAL CHEMISTS

Date of Report: 06/20/19 Date Received: 06/17/19 Project: Farwest UST, F&BI 906328

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Coue.	906328-17 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	13,000	1 b	1 b	50 - 150	0 b
Laboratory Code:	Laboratory Contr	ol Sampl	le				
Laboratory Code:	Laboratory Contr	ol Sampl	le Percer	nt			
Laboratory Code:	Laboratory Contr Reporting	ol Sampl Spike			ptance		
Laboratory Code: Analyte	-	1	Percer	ery Acce	ptance iteria		

ENVIRONMENTAL CHEMISTS

Date of Report: 06/20/19 Date Received: 06/17/19 Project: Farwest UST, F&BI 906328

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	906328-01 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	\mathbf{MS}	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	4,200	89	86	50-150	3
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percer	nt			
	Reporting	Spike	Recove	ry Acce	eptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent							

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

sived at <u></u> °C	Samples received at			y:	Received by:	Ph. (206) 285-8282	
\$		C		· 7	Relinquished by	Seattle, WA 98119-2029	
6/17/19 1125	£?\$1	Liz Webber - Br	P A	Ì	Received by:	3012 16 th Avenue West	
6/17/19 11.25AM	Temp-le	Skyp Kintel	S	ed by: John Both	Relinquished by:	Friedman & Bruya, Inc.	
	COMPANY ·	PRINT NAME		SIGNATURE,			
	*		, Weshig	0 4 8	(TO 11 10'	
			8: Yorm	09 100	¢	TON 14'	
			8:Jan	8 80		T010 12'	
			WA9:8	8	0	TAIN 10'	
			8.70AV1	200	9	TB 10 8'	j.
			S: 15AM	05	0	TO9 12'	
			S'ISAM		40	, 201 SUL	
			NOSI:8	03 8	0	709 8'	
			8:aAM 1		62	T08 14'	
	8		7:010/N S:1	6/17/16 2	٥	- TOS 10'	
Notes	SVOCs by 8270D PAHS 8270D SIM	TPH-HCID TPH-Diesel TPH-Gasoline BTEX by 8021B VOCs by 8260C	Time Sample Sampled Type	Lab ID Date Sampled	Lat	Sample ID	
-	YSES REQUESTED	ANALYSES		@lomest we			
Dispose after 30 days Archive Samples	110 V OI CE I O bo Dispose after 30 Control CE I Office Samples Control Office I O	INA	REMARKS	68750 indrast wees 2296	naildHines	City, State, ZIP Simper VA, Gg762 Phone (201) - 321 - SG& Email duine (end with wells 2246	
RUSH Rush charges authorized by: SAMPT.F. DISPOSAL	<u>{</u>		FROJECT NAME		milton St	Company Tomer C. Address / 7/1 Wsihindon	
A Furnaround	(1	ture) Jon With	SAMPLERS (signature)		-de j	906328 Report of Deene Condel	
ຸ ລິ ຈາ		SAMPLE CHAIN OF CUSTODY	MPLE CHAIN	ľ.)	

	Ph. (206) 285-8282 Received by:	Seattle, WA 98119-2029 Relinquished by:	3012 16" Avenue West Received by:	ـــــــــــــــــــــــــــــــــــــ	T3	TR 14 14' 20	TB14 12' 19	TO13 14' 1	1 /21 (191 (201)	7013 10'	, 11	TO12 12' 1	762 lo'	TB12 7' 1	. TG 11 14' 11	Samp e ID La		Phone (20)-721 STor Email aluans ad routines 2296	City, State, ZIP Sumper, NB	1313 Washington	Company Tener Co.	906328 Report To Durine Scatel
			SorD. M	aby: Mappin	SIGNATURE	×		18	FI	6	9	4	13	12 1	N/2119 1	Lab ID Date Sampled	U	Sadrontines 2296	NB1 98350	54.		
		\bigcirc	- 12			9;30jm	9; JoAM	9:15am	9:15AM	9:15AM	g: uppor	9:00AM	9:00AM	WW20; 6	NYTH: S	Time Sampled			- REMARKS	4	PROJE	SAMPLI SAMPL
			1:2	SHIC		<	K								5601	Sample Type			KS	Farrest WST	PROJECT NAME	SAMPLE CHAIN OF CUSTO
			\$		PRINT NAME	4										# of Jars				LS7		Ure)
	5		Webber	Bardel	NAM											TPH-HCID						
			bla		ন্দ্রি											TPH-Diesel TPH-Gasoline						
			B			L										BTEX by 8021B	~					
-	(\mathbf{r}	۲	.												VOCs by 8260C	ANALYSES		IN			
			•	5-9												SVOCs by 8270D	YSE		INVOICE TO		P0 #	3:
				town	8											PAHs 8270D SIM			CET		+	0
			F?BI	£	COMPANY	5									X	Stalder	QUE		Ō	Z,		K
	•]	17	YNY												REQUESTED		1 Kg	म		
																		□ Archiv	Dispo	ush cl	Standa RUSH	0
-			6	6)	$\left - \right $	 												Archive Samples Other	SAMPLE DISPOSAL Dispose after 30 days	Rush charges authorized by	Standard Turnaround	Page # 2 of 3
		-	4/17	ICI,	DATE									l				umpie	LE D	s aut	Turna	AROI
-]	h/	ŝ	ਲੋ											Notes		w l)ISPC) days	horiz	aroun	
			1125	II.	TIME											tes	۲)SAL	ed 'sy	ĺd,	of .
			5	1,201	Æ											مر						
													i				ل ا	L,				404

							Received by:	Ph. (206) 285-8282
6/17/77 (125	E: 17	MCD - DAGON				·	Relinquished by:	.2029
11/11/	levente-	KI R		c. Mr	11 - K	moli sali	Received by:	
- DATE	COMPANY	PRINT NAME	PRINT	Ġ	*	SIGNATURE	SIG Relinquished by:	Friedman & Bruya, Inc.
			\mathbf{A}	¥		Ę		
			·		10:15Am		29	Tan 14
					10, 5Am		28	TB17 12'
					10,15AM		27	7317 10'
					W.a.W		26	TB16 14'
					10:00AM		25	TO16 112'
					M ANG 01		24	- TB16 10'
					9:45Am		23	TRUS M'
					q:4SMM	,	22	TO15 12'
	8		/	Soil	E:45AM	6/17/19	2	. tois lo!
Notes	VOCs by 8260C SVOCs by 8270D PAHs 8270D SIM Standar	TPH-HCID TPH-Diesel TPH-Gasoline BTEX by 8021B	# of Jars	Sample Type	Time Sampled	Date Sampled	Lab ID	Sample ID
TED	ANALYSES REQUESTED	ł			ed	Concestive		
Archive Samples						and country	airduinesaduantines	Phone 206) -21 -565 Emaileducersal worknow 200
SAMPLE DISPOSAL	INVOICE TO			lKS	REMARKS	0	PLR, CM,	City, State, ZIP Sumper, WN, 9290
Rush charges authorized by:	2				, , 		In St.	1313 Was
WStandard Turnaround	PO #	11.01 14 - 1	0	PROJECT NAME	PROJE			
The set of		Prus Kat	ature)	SAMPLERS (signature)	SAMPI		त्	Report n June Berk)
	MOAL	ιαστουτ		ธ ∪กลม	Sample URAIN UP			906328

Bo4

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

August 1, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on July 22, 2019 from the Farwest UST, F&BI 907374 project. There are 7 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR0801R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on July 22, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 907374 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
907374 -01	HAW 1 8'
907374 -02	HAW 1 9'
907374 -03	HAW 1 10'
907374 -04	HAW 4 8'
907374 -05	HAW 4 10'
907374 -06	HAW 8 8'
907374 -07	HAW 11 10'
907374 -08	HAW 11 12'
907374 -09	HAW 11 14'
907374 -10	HAW 31 9'6"
907374 -11	HAW 32 8'
907374 -12	HAW 33 10'
907374 -13	HAW 35 8'
907374 -14	Soil Control
907374 -15	Soil Test
907374 -16	Water Control
907374 -17	Water Test

The Stoddard solvent concentration for sample Water Control exceeded the calibration range. The data were flagged accordingly.

All other quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 08/01/19 Date Received: 07/22/19 Project: Farwest UST, F&BI 907374 Date Extracted: 07/30/19 Date Analyzed: 07/30/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate (% Recovery) (Limit 53-144)
HAW 1 8' 907374-01	580	94
HAW 1 9' 907374-02	920	94
HAW 1 10' 907374-03	4,500	93
HAW 4 8' 907374-04	640	91
HAW 4 10' 907374-05	9,400	95
HAW 8 8' 907374-06	<50	88
HAW 11 10' 907374-07	140	91
HAW 11 12' 907374-08	130	93
HAW 11 14' 907374-09	74	96
HAW 31 9'6" ⁹⁰⁷³⁷⁴⁻¹⁰	<50	96

ENVIRONMENTAL CHEMISTS

Date of Report: 08/01/19 Date Received: 07/22/19 Project: Farwest UST, F&BI 907374 Date Extracted: 07/30/19 Date Analyzed: 07/30/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
HAW 32 8' 907374-11	<50	96
HAW 33 10' ⁹⁰⁷³⁷⁴⁻¹²	<50	96
HAW 35 8' 907374-13	620	97
Soil Control 907374-14	2,000	99
Soil Test 907374-15	2,300	92
Method Blank ^{09-1827 MB}	<50	88

ENVIRONMENTAL CHEMISTS

Date of Report: 08/01/19 Date Received: 07/22/19 Project: Farwest UST, F&BI 907374 Date Extracted: 07/29/19 Date Analyzed: 07/30/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
Water Control 907374-16	230,000 ve	ip
Method Blank ^{09-1819 MB}	<50	62

ENVIRONMENTAL CHEMISTS

Date of Report: 08/01/19 Date Received: 07/22/19 Project: Farwest UST, F&BI 907374

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	907374-01 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	${ m MS}$	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	510	510 94		50-150	0
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percei	nt			
	Reporting	Spike	Recove	ery Acce	ptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent	mg/kg (ppm)	5,000	104	60	-130		

ENVIRONMENTAL CHEMISTS

Date of Report: 08/01/19 Date Received: 07/22/19 Project: Farwest UST, F&BI 907374

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	1,250	101	105	60-130	4

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Ph. (206) 285-8282	Seattle, WA 98119-2029	3012 16 th Avenue West F	Friedman & Bruya, Inc.]	HAN 31 9'6"	HAW 11 14/	, TI 11 MAH	HANY IL IN'	HAW 8 8'	HAM 4 10'	HAW 4 &	HAW 1 10'	HAW ! q'	HAW I J'	Sample ID		Phone (200)-121 TSES Email du unesidventing (2)296	je,	Address 1313 Washington	Company Ten W	Benter Anne Bertel	hts tub
Received by:	Relinquished by:	Received by:	Relinquished by:	SI	al	9	80	40	90	50	64	59	02	01	Lab ID	and a	il da unesado	WA GETO	Im St.		tel	
		o Pha	Cher Cher	SIGNATURE	7/21/49/10:30AM	7/17/19	7/17/19	7/17/18	7/14/101	7/6/19	7/18/19	2/16/14	7/16/19	7/16/19	Date Sampled	Stewers a Nort	entimeration	50				
					10: JOAM	1.JODW	1:30GM	1:700m	5:700m	2:21PM	2:20pm	websi:5	M 200 M	11:00Ar	Time Sampled		7	REMARKS	- -	PROJECT NAME	SAMPLE	SAMPLE CHAIN OF CUSTODY
	C	Liga	Skyc		1:3	1.45	567	1-2-1	1.32	6-3	5:1	5011	5.1	1:02	Sample Type			S	towest 1	TNAME	SAMPLERS (signature)	CHAIN
		Ka	Bar	PRI	-	<u>·</u>	-	+	-	+-			-		# of Jars				2	e L	ture)	OF
	C	10	e	PRINT NAME											TPH-HCID)	Je la	CUS
		S	>	AME											TPH-Diesel						Z	TO
															TPH-Gasoline						J.	DY
									-						BTEX by 8021B VOCs by 8260C	AN						FA
					}					+				+	SVOCs by 8270D	ANALYSES		INVOICE TO		بر		1-
		187	John								1				PAHs 8270D SIM	ES R		30IC		YO #		12
Sam		<u> </u> -1		COMPANY	X		× 1	·, 🗙	· ×	×	×	X	\times	1	Stoddard Shunt	REQUESTED		01.0		Ĩ,	ĮĮ	10
ples			6.	PAN												ESTH					 	
Samples received at				Y .												Ð	[] Other	SAMELE DISTO Schispose after 30 days		By Standard 1 urnaround I RUSH Rush charges authorized by		804
ived		<u> </u>	_			_	_	<u> </u>		_	_			_			r	ose after 30 days hive Samples		uaru H	TURNAROUND TIME	
at	-	14/2	22	DATE			ł								•			mples		c anth	AROU	
6		119	11/19	ΞJ											Notes			days		Iouiu		,
ĉ		12:00	12:02/m	TIME											l es					d hv:	IIME	þ
		Q	N.	Ē												ŀ						•

,

Ph. (206) 285-8282	Seattle, WA 98119-2029 Re	3012 16th Avenue West Re	Friedman & Bruya, Inc. Re					Water Test	Water Control	Soil Tesd	Soil Control	HAW 35 8'	HAW 33 10'	HAW 32 81	Sample ID		Phone (256)-321-5355 Email du chesad vertures 2266)	ıte,		av Jest	Report of Larti	hteruo
Received by:	Relinguished by:	Received by:	Relinquished by:	SI				F1	110	5	- L	27	12	11	Lab ID		1 du chrsadve	WA . GUT	tan st.			
		u hl	e Kental	SIGNATURE			-	7 22 19	7/22/14	7/22/14	7/22/14	7/21/4	7122/14	7/21/19	Date Sampled	Correst on	stures 22 groce	08				
		\mathcal{Q}						9:35	1:2Am	GizoAm	9; VAM	J. Dr. W	9:15Am	2:40%	Time Sampled	\$J		REMARKS	Erre.	PROJEC	SAMPLI	SAMPLE CHAIN OF CUSTODY
	C	4130	Star					Nater	Water	50	52'1	1 :05	55-11	5	Sample Type			SX	Ernest UST	PROJECT NAME	SAMPLERS (signature)	CHAIN
		~	Styp Perfet	PRIM		•			-	· ·					# of Jars				チ		ture)	OF
			e	PRINT NAME					<u> </u>	<u> </u>					TPH-HCID					, ,	A	CUS
		2	-	AME					<u> </u>				ļ		ŤPH-Diesel						m	TO
		ond													TPH-Gasoline						2	YQ
								·					<u> </u>		BTEX by 8021B	A					at the	
	·			$\left - \right $					+		+		+		VOCs by 8260C	VALS		INV			2	10
										+		+			SVOCs by 8270D	ZES/		OIC		PO #		MET
		FBJ	Town	S	S				5					<u> </u>	PAHs 8270D SIM	REG		INVOICE TO		#		-122
		4-1	1	COMPANY	amp				\leq			<u> </u>		*	stolder A Soland	UES			2			19
,			(de)	ANY	les	· · · ·						<u> </u>		<u> </u>	VOCs by 8260C SVOCs by 8270D PAHs 8270D SIM Stoller A Sslym	TEL			Ru			6
				·	rece							-				$\left \begin{array}{c} - \\ - \end{array} \right $	[] Other	S, Jispos Jispos	sh ch	RUSH	TT Pa	, B
	<u> </u>	4		$\left - \right $	Samples received at			·										SAMPLE DISPOSAL Dispose after 30 days	Rush charges authorized by:	BStandard Turnaround	Page #of TURNAROUND TIME	воч
		14	2122/14	DATE				+ Jab							•		,	r 30 uples	auth	urnar	ROU	2
		ř.	à	ਲੋ	110			F a							Notes			days	orize	ound	TUN	_
		11:am	manic/	TIME	Je oc			1 at 122	1						s. S			SAL	d by:		IME	, N
		M	IN Q	AD											1	·						

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Charlene Morrow, M.S. Yelena Aravkina, M.S. Bradley T. Benson, B.S. Kurt Johnson, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 TEL: (206) 285-8282 FAX: (206) 283-5044 e-mail: fbi@isomedia.com

October 8, 2009

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr. Bartel:

Included are the results from the testing of material submitted on October 1, 2009 from the Farwest UST Cleanup, F&BI 910015 project. There are 6 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl Project Manager

Enclosures c: Rob Roe NAA1008R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on October 1, 2009 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST Cleanup, F&BI 910015 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
910015-01	North Well
910015-02	West Well
910015-03	South Well
910015-04	North Well-3ft E/4'DP
910015-05	West Well-2ft NE/4'DP
910015-06	South Well-3ft.E/4'DP
910015-07	RH Process Tank

Please note that sample North Well had 50 ml of product removed from the container prior to sample extraction. All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/08/09 Date Received: 10/01/09 Project: Farwest UST Cleanup, F&BI 910015 Date Extracted: 10/02/09 Date Analyzed: 10/05/09

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 51-137)
North Well d 910015-01 1/20	260,000	101
West Well 910015-02	2,200	96
South Well d 910015-03 1/100	900,000	137
RH Process Tank 910015-07	130	94
Method Blank	<50	84

ENVIRONMENTAL CHEMISTS

Date of Report: 10/08/09 Date Received: 10/01/09 Project: Farwest UST Cleanup, F&BI 910015 Date Extracted: 10/02/09 Date Analyzed: 10/02/09

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate (% Recovery) (Limit 67-127)
North Well-3ft E/4'DP 910015-04	<50	98
West Well-2ft NE/4'DP 910015-05	<50	88
South Well-3ft.E/4'DP 910015-06	<50	88
Method Blank	<50	94

ENVIRONMENTAL CHEMISTS

Date of Report: 10/08/09 Date Received: 10/01/09 Project: Farwest UST Cleanup, F&BI 910015

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	94	91	70-130	3

ENVIRONMENTAL CHEMISTS

Date of Report: 10/08/09 Date Received: 10/01/09 Project: Farwest UST Cleanup, F&BI 910015

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: 9	910015-04 (Matr	ix Spike))				
			(Wet wt)	Percent	Percent		
	Reporting	Spike	Sample	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	Result	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	98	108	50-150	10
Laboratory Code:	Laboratory Cont	rol Sam	ple				
			Percent				
	Reporting	Spike	Recovery	y Accepta	ance		
Analyte	Units	Level	LCS	Criter	ria		
Stoddard Solvent	mg/kg (ppm)	5,000					

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

 ${\bf J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.

910015	х		SA	MPLE CH	AIN OF C	US'	IOI	Ŷ		M	E	l	10	/0	1/	0	9	Co
Send Report To_DK	ine Bar	tel			(signature)		5	F	>							ige #	AROUNI	of O TIME
Company Tenor C	•			PROJECT NAME/NO. PO #													l (2 Week	3)
Address 1313 Way				Farwe	of UST	CL	Rhi	Y	• •						RUS ush c		es autho	orized by:
			·	REMARKS	1.	<u></u> mq_				<u> </u>		1.		=		SAM	PLE DISI	POSAL
City, State, ZIP Skare		,			is worki						th	us:					ufter 30 c amples	lays
Phone # 206-321-57	Fax #	N/A.	Ca Cama	rægse	cc: rep	5r	0			we		· · ·					with inst	ructions
Cr 14/1. 2/ 144/10	Jarann			JT. Net		<u> </u>				ANA	LYS	ESR	EQU	EST	ED		· · · · ·	
						٦Ţ	line	021B	260	8270		ler +						
Sample ID	Lab ID	Date	Time	Sample Typ	be # of containers	IPH-Diese	TPH-Gasoline	BTEX by 8021E	VOCs by 8260	SVOCs by {	HFS	(المسطح					1	Notes
North well	01	10-1-09	11:40 AM	Water	, ,	H H	-TT	BTI	NC	SV(B						
West well	02,	10-1-09	11:30 AM	Wate	1													
South well	03	10-1-09	11:35 AM	Water		<u> </u>		·				1						• •
North well-3AE/4'N	оч	10-1-09	IISTAM	Soil	(•		1						
West well - 2 ANE/4'D	05	10-1-09	/1:55 AM	501/	1													• •
South well-3A.E/4'A	06	16-1-09	11:55 Am	Soil	1							1						· · ·
RH Process tank	07	10-1-09	11:304	- Water	/ /							1	• •					· ·
																		•
											·							
		·																· · · · · · · · · · · · · · · · · · ·
													• •					
Friedman & Bruya, Inc.	Relinquished I	SIGNATU	XE		PRINT	_		0		\square			MPA	-			DATE	TIME
3012 16th Avenue West			al		Pugna 1	591	40	X	<u> </u>				rC	01	<u>(C</u>	+	-1-09	2:507
	Received by: 9	Yul											:	<u>``</u>	1/0	-/-09	2:50	
Ph. (206) 285-8282 Fax (206) 283-5044	Relinquished t	ру: 			· · · · · · · · · · · · · · · · · · ·				. <u></u>									
FORMS\COC\COC.DOC																		

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

October 18, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on October 9, 2019 from the Farwest UST, F&BI 910175 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR1018R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on October 9, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 910175 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
910175 -01	P1C
910175 -02	P2C
910175 -03	P3C
910175 -04	P4C

The stoddard solvent concentration for samples P1C, P3C, and P4C exceeded the calibration range. The data were flagged accordingly.

All other quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/18/19 Date Received: 10/09/19 Project: Farwest UST, F&BI 910175 Date Extracted: 10/15/19 Date Analyzed: 10/15/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
P1C 910175-01 1/1.6	110,000 ve	90
P2C 910175-02 1/1.2	13,000	121
P3C 910175-03	77,000 ve	93
P4C 910175-04 1/1.4	140,000 ve	91
Method Blank 09-2537 MB	<50	122

ENVIRONMENTAL CHEMISTS

Date of Report: 10/18/19 Date Received: 10/09/19 Project: Farwest UST, F&BI 910175

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	100	104	60-130	4

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Ph. (206) 285-8282	<i>w</i>	3019 16th America West Re) ha)Ed	120	PIC	Sample ID		Phone (208) - J21 - 556 Email duandadventures 224 be	City, State, ZIP Summer, W/d	Address 1313 Whithington St	Company Tendr Co.	910175 Report To Unine Nerfel
Received by:	Relinquished by:	Received hv	SIG				64	23	02	0/	Lab ID		ail duinsalven	WA S	on St.		el
	1 Chy Ulu	they bent	SIGNATURE			•	<-		ſ	10/9/19	Date Sampled		twos2246C	98790			
		C.	40				<			10: dept.m.	Time Sampled			ਸ	tan	PROJE	SAMPI
	Nhan	Skyr	b _T	 			4			Weber	Sample Type			KS	terwest UST	PROJECT NAME	SAMPLERS (signature)
	2	Barte	PRINT NAME							1	# of Jars				-1	d	\sim
	Ph		NAM		 				<u> </u>		TPH-HCID TPH-Diesel						Line 1
	han		C)	 	 						TPH-Gasoline						J.
	1			 	 		-				BTEX by 8021B	- <u>-</u>					The second second
			$\left - \right $	 	 ┼├-						VOCs by 8260C	ANALYSES		IN			
San	t	to		 	 ┼──┼╴						SVOCs by 8270D	YSE		INVOICE TO		PO #	
ples	a	envr.	COJ	 	 		ϵ			¥	PAHs 8270D SIM	REG)E TO		#	ME
rece		e-	COMPANY	 	 <u> </u>	<u> </u>	\rightarrow			~	stables, I shan t	QUE		0	ζ.		1 1,101
Samples received at $\frac{1}{2}$			VY .	 	 							REQUESTED		I A	Ru		11
at 1/2				 									□ Archiv □ Other	S Dispo	ish ch	Stand	ן ולן TURN
°C	5	10		 	 ┝╼╼┝╸		\rightarrow						ve Sa	AMP se aft	harge	lard J	Bge #
	41	19/14	DATE										□ Archive Samples □ Other	SAMPLE DISPOSAL Dispose after 30 days	Rush charges authorized by:	Standard Turnaround	1 VROL
	- 9										Notes			ISPO; days	lorize	round	of
	1/23	MY22"	TIME								233			SAL	d oy:	<u>μ</u>	1 1 1 1 1 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1
												LJ	I	[- SQ.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

October 23, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on October 15, 2019 from the Farwest UST, F&BI 910310 project. There are 7 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Calu

Michael Erdahl Project Manager

Enclosures TNR1023R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on October 15, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 910310 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
910310 -01	XTB1@10'
910310 -02	XTB2@10'
910310 -03	XTB2@13'
910310 -04	XTB3@10'
910310 -05	XTB4@10'
910310 -06	XTB4@12'
910310 -07	XTB5@10'
910310 -08	XTB6@10'
910310 -09	XTB7@10'
910310 -10	XTB8@8'
910310 -11	XTB8@10'
910310 -12	XTB9@10'
910310 -13	XTB10@10'
910310 -14	XTB11@10'
910310 -15	XTB12@10'
910310 -16	XTB13@10'
910310 -17	XTB14@8'
910310 -18	XTB14@10'
910310 -19	XTB15@10'
910310 -20	XTB16@10'
910310 -21	XTB17@10'
910310 -22	XTB18@8'
910310 -23	XTB18@10'
910310 -24	XTB19@10'
910310 -25	XTB20@10'

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/19 Date Received: 10/15/19 Project: Farwest UST, F&BI 910310 Date Extracted: 10/18/19 Date Analyzed: 10/18/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (Cs-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
XTB1@10' 910310-01	<50	103
XTB2@10' 910310-02	<50	110
XTB2@13' ⁹¹⁰³¹⁰⁻⁰³	<50	106
XTB3@10' 910310-04	<50	104
XTB4@10' 910310-05	110	108
XTB4@12' 910310-06	140	106
XTB5@10' 910310-07	<50	100
XTB6@10' 910310-08	<50	100
XTB7@10' 910310-09	<50	105
XTB8@8' 910310-10	<50	106

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/19 Date Received: 10/15/19 Project: Farwest UST, F&BI 910310 Date Extracted: 10/18/19 Date Analyzed: 10/18/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)	
XTB8@10' ⁹¹⁰³¹⁰⁻¹¹	<50	94	
XTB9@10' 910310-12	180	107	
XTB10@10' 910310-13	<50	99	
XTB11@10' 910310-14	<50	107	
XTB12@10' ⁹¹⁰³¹⁰⁻¹⁵	4,900	110	
XTB13@10' 910310-16	<50	103	
XTB14@8' 910310-17	2,500	105	
XTB14@10' ⁹¹⁰³¹⁰⁻¹⁸	<50	109	
XTB15@10' 910310-19	<50	102	
XTB16@10' ⁹¹⁰³¹⁰⁻²⁰	<50	107	

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/19 Date Received: 10/15/19 Project: Farwest UST, F&BI 910310 Date Extracted: 10/18/19 Date Analyzed: 10/18/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (Cs-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
XTB17@10' ⁹¹⁰³¹⁰⁻²¹	620	107
XTB18@8' 910310-22	<50	109
XTB18@10' 910310-23	<50	100
XTB19@10' 910310-24	<50	108
XTB20@10' 910310-25	<50	107
Method Blank ^{09-2582 MB}	<50	107
Method Blank 09-2583 MB	<50	105

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/19 Date Received: 10/15/19 Project: Farwest UST, F&BI 910310

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	910310-01 (Matri	x Spike)						
			Sample	Percent	Percent			
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD	
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)	
Stoddard Solvent	mg/kg (ppm)	5,000	<50	110	114	50 - 150	4	
Laboratory Code: Laboratory Control Sample								
			Percer	nt				
	Reporting	Spike	Recove	ry Acce	ptance			
Analyte	Units	Level	LCS	Cr	iteria			
Stoddard Solvent	mg/kg (ppm)	5,000	112 60-		100			

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/19 Date Received: 10/15/19 Project: Farwest UST, F&BI 910310

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	910310-20 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	\mathbf{MS}	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	114	108	50 - 150	5
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percer	nt			
	Reporting	Spike	Recove	ry Acce	eptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent	mg/kg (ppm)	5,000	114	60)-130		

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

															Received by:	Ph. (206) 285-8282	
	veived at 21 °C	Samples received at	R		-										Relinquished by:	Seattle, WA 98119-2029	
5			BT	Feb				2	Phan	P		Chan	9	1 m ans	Received by: M		
	X8/15 2	(d	Tever (5				15	Berty I	BINT	e N	Skye		SIGNATURE	Relinquished by:	<u>5</u>	
B	DATE TIME	ANY ·	COMPANY										4		01	X T/ 8 6 8'	
			4							+	$\left(+ \right)$	4			09	, 01 9 L 51X	4
										+-	_				80	X786010'	
											_				07	XTB5010'	
							•	-	\top		┿				06	×784012'	
I															50	XTPH@ 10'	
											╉				09	×78 7010'	
	·										-				50	X TO2 @ 13'	
															02	×782 0 10'	T
			- ?								-	- 01	War: 1	10/15/ Fi	0	. XTB 1 & 10'	
			5							╈		•					
<u> </u>	Notes		Staddurd Solon	PAHs 8270D SIM	SVOCs by 8270D	VOCs by 8260C	BTEX by 8021B	TPH-Gasoline	TPH-Diesel	TPH-HCID	# of Jars	Sample Type	Time Sampled	Date Sampled	Lab ID	Sample ID	
<u> </u>		STED	ANALYSES REQUESTED	I RH	YSE	NAL	A			Π				Concestions		100 - WAY	1
J .	Samples	D Archive) hars(22960_	1 duries advent	City, State, ZIP) the mer W/A , NAJW	· · ·
	SAMPLE DISPOSAL Dispose after 30 days	SAN R Dispose	0	CET	INVOICE TO	IN					S	ARKS	REMARKS		5	Address / Siz Wishington St.	z
j 	D RUSH Rush charges authorized by:	D RUSH Rush char	₹	4	r0 #				, ··	~1	2	NAME	PROJECT			Company Tengr (o	_
	AROUND	TURN		* I	3		-		R	e) A M	ure)	S (signotu	SAMPLERS (signature)			1000 me Burk	,
205	et S	-15-17	0		ME			υ۲	STUDX) AC)HAIN (SAMPLE CHAIN OF CU	70		MENT	

	,				•			·								3				
Ph. (206) 285-8282	Seattle, WA 98119-2029	2012 16 th Avenue West		XTP 16@ 10'	XTB 150 10'	YURHO ID'	XTTO 140 8'	X7813010	X7612010	A Charlen Park	01 001 8XX	×7789010	,×708010'		Sample ID	Phone Lally Jort menual for the com of how to	City, State, ZIP Sumper, W.B/ 98740	Address 1713 Westington St.	Report To 1/4 cn 2 18 croc. Company Tenur Co.	910310
Received by:	Relinquished by:	Received by: M	S Relinquished by:	20	19	18	L 1	عا	51	4	(3	12	=		Lab ID	(d)	WAJ 957	obon St.		<u>.</u>
		N WWW	SIGNATURE									-	Pilerol		Date Sampled	motinet	40 mture22960			
		2		V									1.100.1	11 /11	Time Sampled			REMARKS	PROJECT NAME	SAMPLE CHAIN OF CUSTODY
		NIKAN	Ĉ,	4	-			-					506.1	2	Sample Type			ARKS	T NAME	CHAIN RS (signa
			PRINT	R				-		+			~ ~	-	# of Jars					OF (
		Plun	PRINT N												TPH-HCID					rsnc
			NAME												TPH-Diesel TPH-Gasoline					aon
															BTEX by 8021B					Z ×
		, ,													VOCs by 8260C	ANALYSES		IJ		
															SVOCs by 8270D	YSE:		VOIC	PO#	
		R	Tend												PAHs 8270D SIM	REG		INVOICE TO		MC
		A B	our le-		\$								-+	P	Shortebergt Solvey	REQUESTED			ž,	Ļģ
	*	1	2 I VI		<u> </u>			- :								CE.I	Archiv O Archiv O Other	ם קיר פ	C Sta C RU Rush	ંત્
																	hive S	SAM	SH charg	TURN
-		10	E.								,						D Archive Samples	SAMPLE DISPOSAL	© Standard Turnaround □ RUSH Rush charges authorized by:	TURNAROUND TIME
		1/21	IS/	DATE											z		S S	DISPO davs	horize	
		16	-12										``		Notes			SAL.	d by:	
		120	2:20/1	TIME				· ·								ŀ				
۴					•															R

								· .							`.
Friedman & Bruya, Inc. 3012 16th Avenue West Seattle, WA 98119-2029 Ph. (206) 285-8282			f		, 10 20 CI V	,01 (04) (DIXX	, OIDAIDUCX	\$70 IF (C) F'	×1817010'	Sample ID	Phone (20 W/72. vrv _ bm	City, State, ZIP Summer / 10, 48 Jul	Address 131) Westim St.	Company Terr (2	910310 R.K.
Received by Relinquished by Relinquished by	Relinovished by: /				25	24	25	22	21	Lab ID		14 Vill OI			<u>e</u>
m	SIGNATURE				V	-			1/18/19	Date Sampled	Concest ret	Omth San	».		
					V				Nail	Time Sampled			REMARKS		SAMPLI
			•			e			1,195	Sample Type	rrolect specific tires		ARKS	PROJECT NAME	SAMPLE CHAIN OF CUSTODY
MM					~					J # of NWTPH-Dx		9 Vec			OF CU
Phan	NAME									NWTPH-Gx BTEX EPA 8021		25 		•	STODY
				·		· · · ·				NWTPH-HCID VOCs EPA 8260	ANA		INVO	ά	
11-	L I						, , ,			PAHs EPA 8270 PCBs EPA 8082	ANALYSES REQUESTED		INVOICE TO	PO #	Me
A T	COMPANY			·	K				8	Staddered Sting	EQUEST				6
	YNY	i		1							-BD	Default:	SA	♥ Standa □ RUSH Rush cha	S - 19 Page# TURN
10/10	DATE												SAMPLE DISPOSAL		17 J of 3 TURNAROUND TIME
sta 1										Notes		Dispose after 30 days	SPOSAL	ound yrized by:	of 3
July 1	TIME											lays			- G

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

November 4, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on October 29, 2019 from the Farwest UST, F&BI 910575 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR1104R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on October 29, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 910575 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
910575 -01	P1-06
910575 -02	P1-106
910575 -03	P2-06
910575 -04	P2-106
910575 -05	P3-06
910575 -06	P3-106
910575 -07	P4-06
910575 -08	P4-106
910575 -09	8
910575 -10	11

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 11/04/19 Date Received: 10/29/19 Project: Farwest UST, F&BI 910575 Date Extracted: 10/30/19 Date Analyzed: 10/30/19

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT **USING METHOD NWTPH-Dx**

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
P1-06 910575-01	12,000	91
P1-106 910575-02	9,600	97
P2-06 910575-03	8,900	91
P2-106 910575-04	8,400	105
P3-06 910575-05	49,000	91
P3-106 910575-06	36,000	100
P4-06 910575-07	93,000	96
P4-106 910575-08	41,000	82
8 910575-09 1/10	150,000	112
11 910575-10 1/10	790,000	ip
Method Blank 09-2674 MB	<50	119

ENVIRONMENTAL CHEMISTS

Date of Report: 11/04/19 Date Received: 10/29/19 Project: Farwest UST, F&BI 910575

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	5,000	89	107	60-130	18

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Ph. (206) 285-8282	Seattle, WA 98119-2029 R	3012 16 th Avenue West R	Friedman & Bruya, Inc.			Š	PH-106	P4-06	13-106	13-06	P2-106	102-08	301-106	P1-06	Sample ID		Phone (200)-124-5165 Email during to rentines 296	City, State, ZIP Samer, WA.	Address 13/3 Washington		910575 Report The Diese Dati
Received by:	Relinquished by:	Received by: /	Relinquished by:	S	10	09	30	40	06	05	04	60	02	0/	Lab ID		duinoich von	1A, 98790	A R		
		any my my	All BA	SIGNATURE	K									10/29/18	Date Sampled	Convistment	Junes 229 (E)				
		9			11:15/m	11: 15/411	10. Jopm	My of 101	HO:4 SAM	10:4Spm	10:15AM	10:15 AM	West:01	10. Eggent	Time Sampled			REMARKS	tan	PROJECT NAME	SAMPLE CHAIN OF CUSTOD
		KOhr	Skye						-					water	Sample Type			S	terweit US7	T NAME	SAMPLE CHAIN OF
		han	5 Ba	PRIN	-	-	-	-	-	- -	-	.			# of Jars					Ϋ́.	OF (
		P	Borde	PRINT NAME					-						TPH-HCID						I'SU
		Phan		IME											TPH-Diesel						UU
									+						TPH-Gasoline BTEX by 8021B						A LA
										+					VOCs by 8260C	ANA		Ľ	_		
										+					SVOCs by 8270D	TAS				ď	
Sa			$\left\ \right\ $			-+			-	-			1		PAHs 8270D SIM	ES R		1 C E	TOP 1	PO #	MC
mple		trp	Terr			4		-	1		\mp		+	- 8	Stolderd Solvant	EQU		Ĭ	3		
Samples received		F	1	COMPANY		<u> </u>		-								ANALYSES REQUESTED			l		6
ceiv			2	YX .												-9	0 Other	Disp Arch	tush o	D RUSH	11
						-+	-				-		-			1	er	nive S	SAM	H	TURN
1- 1-	_	2	5 6															ADispose after 30 days Archive Samples	Kush charges authorized by	D RUSH	TURNAROUND TIME
	1	1941	11/2/10/	DATE											z			0 day 9S	DISPO		UND
Ĉ	<u> </u>	1													Notes	1		¢	DSAL		M
		500	1 2001	T TANT	TIME										7	.			- .	•	
L			-					1			_1_						J [_		Ľ		 24

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

November 13, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on November 4, 2019 from the Farwest UST, F&BI 911036 project. There are 18 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR1113R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on November 4, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 911036 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
911036 -01	XTB21@8'
911036 -02	XTB21@10'
911036 -03	XTB21@12'
911036 -04	XTB22@10'
911036 -05	XTB22@12'
911036 -06	XTB23@8'
911036 -07	XTB23@10'
911036 -08	XTB23@12'
911036 -09	XTB24@8'
911036 -10	XTB24@10'
911036 -11	XTB24@12'
911036 -12	MW1@8'
911036 -13	MW1@10'
911036 -14	MW1@12'
911036 -15	MW1@15'
911036 -16	MW4@5'
911036 -17	MW4@10'
911036 -18	MW4@15'
911036 -19	MW3@5'
911036 -20	MW3@10'
911036 -21	MW3@15'
911036 -22	MW2@5'
911036 -23	MW2@10'
911036 -24	MW2@15'

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: Date Received: Date Extracted: Date Analyzed: Matrice	MW4@5' 11/04/19 11/07/19 11/08/19 Socil	Client: Project: Lab ID: Data File:	Tenor Co., LLC Farwest UST, F&BI 911036 911036-16 911036-16.151 ICPMS2
Matrix:	Soil	Instrument:	
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	12.3		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed:	MW4@10' 11/04/19 11/07/19 11/08/19	Client: Project: Lab ID: Data File:	Tenor Co., LLC Farwest UST, F&BI 911036 911036-17 911036-17.152
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	<1		

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix:	MW4@15' 11/04/19 11/07/19 11/08/19 Soil	Client: Project: Lab ID: Data File: Instrument:	Tenor Co., LLC Farwest UST, F&BI 911036 911036-18 911036-18.153 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Units.	Concentration	Operator:	Sr
Analyte:	mg/kg (ppm)		
Lead	1.72		

4

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID:	MW3@5'	Client:	Tenor Co., LLC
Date Received:	11/04/19	Project:	Farwest UST, F&BI 911036
Date Extracted:	11/07/19	Lab ID:	911036-19
Date Analyzed:	11/08/19	Data File:	911036-19.161
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		

Lead

65.4

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID:	MW3@10'	Client:	Tenor Co., LLC
Date Received:	11/04/19	Project:	Farwest UST, F&BI 911036
Date Extracted:	11/07/19	Lab ID:	911036-20
Date Analyzed:	11/08/19	Data File:	911036-20.162
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		

Lead

1.06

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix:	MW3@15' 11/04/19 11/07/19 11/08/19 Soil	Client: Project: Lab ID: Data File: Instrument:	Tenor Co., LLC Farwest UST, F&BI 911036 911036-21 911036-21.163 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte: Concentration mg/kg (ppm)			
Lead	3.71		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix:	MW2@5' 11/04/19 11/07/19 11/08/19 Soil	Client: Project: Lab ID: Data File: Instrument:	Tenor Co., LLC Farwest UST, F&BI 911036 911036-22 911036-22.164 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte: Concentration mg/kg (ppm)			
Lead	3.65		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed:	MW2@10' 11/04/19 11/07/19 11/08/19	Client: Project: Lab ID: Data File:	Tenor Co., LLC Farwest UST, F&BI 911036 911036-23 911036-23.165
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	<1		

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: Date Received:	MW2@15' 11/04/19	Client: Project:	Tenor Co., LLC Farwest UST, F&BI 911036
Date Extracted:	11/07/19	Lab ID:	911036-24
Date Analyzed:	11/11/19	Data File:	911036-24.032
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		

Lead

3.49

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: Date Received: Date Extracted:	Method Blank Not Applicable 11/07/19	Client: Project: Lab ID:	Tenor Co., LLC Farwest UST, F&BI 911036 I9-716 mb
Date Extracted: Date Analyzed: Matrix:	11/08/19 Soil	Data File: Instrument:	I9-716 mb I9-716 mb.066 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte: Concentration mg/kg (ppm)			
Lead	<1		

ENVIRONMENTAL CHEMISTS

Date of Report: 11/13/19 Date Received: 11/04/19 Project: Farwest UST, F&BI 911036 Date Extracted: 11/04/19 Date Analyzed: 11/04/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (Cs-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
XTB21@8' 911036-01	<50	103
XTB21@10' 911036-02	<50	97
XTB21@12' 911036-03	<50	97
XTB22@10' 911036-04	<50	96
XTB22@12' 911036-05	<50	111
XTB23@8' 911036-06	680	94
XTB23@10' 911036-07	90	101
XTB23@12' 911036-08	2,700	105
XTB24@8' 911036-09	<50	105
XTB24@10' 911036-10	<50	104

ENVIRONMENTAL CHEMISTS

Date of Report: 11/13/19 Date Received: 11/04/19 Project: Farwest UST, F&BI 911036 Date Extracted: 11/04/19 Date Analyzed: 11/04/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
XTB24@12' ⁹¹¹⁰³⁶⁻¹¹	<50	106
MW1@8' 911036-12	<50	97
MW1@10' ⁹¹¹⁰³⁶⁻¹³	3,900	98
MW1@12' ⁹¹¹⁰³⁶⁻¹⁴	<50	94
MW1@15' ⁹¹¹⁰³⁶⁻¹⁵	<50	95
MW4@5' ⁹¹¹⁰³⁶⁻¹⁶	<50	93
MW4@10' 911036-17	<50	104
MW4@15' ⁹¹¹⁰³⁶⁻¹⁸	<50	103
MW3@5' ⁹¹¹⁰³⁶⁻¹⁹	<50	105
MW3@10' ⁹¹¹⁰³⁶⁻²⁰	<50	93

ENVIRONMENTAL CHEMISTS

Date of Report: 11/13/19 Date Received: 11/04/19 Project: Farwest UST, F&BI 911036 Date Extracted: 11/04/19 Date Analyzed: 11/04/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (Cs-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
MW3@15' ⁹¹¹⁰³⁶⁻²¹	<50	95
MW2@5' ⁹¹¹⁰³⁶⁻²²	<50	103
MW2@10' ⁹¹¹⁰³⁶⁻²³	<50	93
MW2@15' ⁹¹¹⁰³⁶⁻²⁴	<50	95
Method Blank 09-2704 MB	<50	109
Method Blank ^{09-2708 MB}	<50	98

ENVIRONMENTAL CHEMISTS

Date of Report: 11/13/19 Date Received: 11/04/19 Project: Farwest UST, F&BI 911036

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR TOTAL METALS USING EPA METHOD 6020B

Laboratory Code: 911068-01 (Matrix Spike)							
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet wt)	MS	MSD	Criteria	(Limit 20)
Lead	mg/kg (ppm)	50	19.7	110	109	75 - 125	1

Laboratory Code: Laboratory Control Sample

Laboratory Co	Jue. Laboratory Com	and Sample	Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Lead	mg/kg (ppm)	50	110	80-120

ENVIRONMENTAL CHEMISTS

Date of Report: 11/13/19 Date Received: 11/04/19 Project: Farwest UST, F&BI 911036

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: 9)11036-01 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	112	128	50 - 150	13
Laboratory Code: 1	Laboratory Contr	ol Sampl	le				
			Percer	nt			
	Reporting	Spike	Recove	ry Acce	ptance		
Analyte	Reporting Units	Spike Level	Recove LCS	•	ptance teria		

ENVIRONMENTAL CHEMISTS

Date of Report: 11/13/19 Date Received: 11/04/19 Project: Farwest UST, F&BI 911036

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: 9	911036-21 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	124	122	50-150	2
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percer	nt			
	Reporting	Spike	Recove	ery Acce	ptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent	mg/kg (ppm)	5,000	110	60	-130		

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

 ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

	Seattle, WA 98119-2029 Relinquished by:	3012 16 th Avenue West Received by:	Friedman & Bruya, Inc. Relinquished by:		XID24010' 10	X70 240 8' 07	0	X7823010' 07	X102308 06	xT82012' 05	×TAN O 10' 04		X710210101 07	XTBUOX 51	Sample ID Lab ID		Phone (200) 321-5565 Email durner when hum 22 "6	, e			Report To Puche Bink	
	4	m/w/m	Here Deller	SIGNATURE	*								`	1/1/1191	ID Date Sampled		drontures 22 46	idro				
			Ľ		9:15AM	9:1001	9:DOAM	Wer, h	9:00/07	W914:8	S'HAM	S JUION	Y: Jean	S'JUDM	Time Sampled			- REMARKS	, इन	PROJE	SAMPL	
		X			<									(:**	Sample Type			KS	Franket U	PROJECT NAME	SAMPLERS (signature)	
		Jha	The Barter	PRINT NAME	<	<u> </u>	+							-	# of Jars				455		uture)	
		Σ	ba	NT N											TPH-HCID					2	A	
		1	fei	AME									<u> </u>	ļ	TPH-Diesel							Ŋ
		2				 				ļ	<u> </u>		_	<u> </u>	TPH-Gasoline						A	
		90						· · ·		<u> </u>			<u> </u>	_	BTEX by 8021B	A						
_		<u> </u>				 				<u> </u>			<u> </u>		VOCs by 8260C	NAL		INI				
													_		SVOCs by 8270D	YSE		VOI		P0 #		
		2	EL	Q						<u> </u>			<u> </u>	<u> </u> _,	PAHs 8270D SIM	SRH		INVOICE TO		#		
		FEBI	tenar	OMI	M	<u>+</u>		+						14	Stablerod Sepert	QU			Z			
.		17	6	COMPANY												ANALYSES REQUESTED		<u>ک</u>	L Ti +			
				~												Ü	0 Other	SAMPLE DISPO Dispose after 30 days	lush	RU		
														Ι		1	er	SAM Sose	char	SH	TURN.	
		12	L	ם		1	-			1						1	au j	1PLE after	ges a	d Tu	NAR	
•		19	R.	DATE											•		0100	30 d	utho	rnar	NUO:	
4		0	je I	Щ											Notes			SAMPLE DISPOSAL	Rush charges authorized by	A Standard Turnaround	TURNAROUND TIME	
		C:	1, ogsa	TIME														3AL	ł by:		IME	
		300	2	Ø											1	$ \cdot $						

at 16 PC	Samples received at	San									Received by:	Ph. (206) 285-8282
											Relinquished by:	Seattle, WA 98119-2029 Re
11/4/19 1300	197	t	2	phav	ph	2	Nhan	ح	7	bylan	Received by:	3012 16 th Avenue West R
NAM Liden	Tomor (d	1				Rye By Ard	Kye!	Ś		PC LA	Relinquished by:	لب ئ
DATE TIME	COMPANY ·	CO		E	NAM	PRINT NAME	PH			SIGNATURE		
	×.					Ì	4	<	11.3000	₹	22	WM3010'
	×				+	<u> </u>	<u> </u>		1130321	2	19	MW)@5'
	×				+				with		8	VIGHMW
	×				+				wes high		17	Mm 4 6 10'
	8			1	+			╞	very shill		16	, SOLAW
	,					<u> </u>	ļ.		9:4500		15-	N W 10 15
									A:HCAN		jey	MW1 @ 12'
				+					9:45AM		13	MWI @ 10'
				1	1				Wash: 13	, 	12	,8 O I MW
	× 					<u> </u>		Siil	9:1501	11/4/19	/ (, 210 hz DLX
Notes	Staddord Solved	VOCs by 8260C SVOCs by 8270D PAHs 8270D SIM	BTEX by 8021B	TPH-Gasoline	TPH-Diesel	것 유. TPH-HCID	, # of Jars	Sample Type	Time Sampled	Date Sampled	Lab ID	Sample ID
T T	REQUESTED	B		$\left\{ \right\}$	$\left \right $	$\left \right $				1.164.164.07		
	[] Other									Anner 22516	1 durineration	Phone (206) -J21-5565 Email due hered water 22516
Dispose after 30 days	1 Disp	OL ROIOANT						KS	- REMARKS		1 68 20	City, State, ZIP Jummer, w.B.
nusii charges authorized by.							U ST	ternest UST	-		57 (F	Address 1312 Vestington St
Bosh		PO #				,	ম	PROJECT NAME	PROJE			Company TENY (a.
TURNAROUND TIME	TURN		P	the Best	20		natur	ERS (sig	SAMPLERS (signature)			Report To Ducne Scree
1 2 3 AUS	4	ME 11-04-1	X	QD	ISI	FCU	N O	CHA	SAMPLE CHAIN OF CUSTODY			9/1036

Ph. (206) 285-8282	3012 16 th Avenue West Rec Seattle, WA 98119-2029 Rel	? T						MW2 OW	MW20 10'	MW205'	MW3015'	Sample ID		Phone (201)-21-5565 Email Aneres celyon try of 2016	City, State, ZIP Simpler WA, 18 740	Audress			Report To Dure Scrotel	9/1036
Received by:	Received by: MMLA Relinquished by:	Relinquished by:	SIC				_	24	72,	R	21	Lab ID		Aninesicho	1A, 1874		5 5		-1	
	1/an	l Bru	SIGNATURE					¢			11/4/14	Date Sampled	Contraction of the	14-4-22476	20					
					 			12:00 PM	12:00/M	12 Sooper	11:30,01	Time Sampled	WF U			REMARKS		PROJEC	SAMPLI	SAMPLE CHAIN OF CUSTODY
		5						4		<u> </u>	Sail	Sample Type			č	λΩ.	Fernera UST	PROJECT NAME	SAMPLERS (signature)	CHAIN
	Tha	Skye Barton	PRINT NAME				•	F				# of Jars					d'		ture)	OF
	D	Bea	N TV				 			ļ		TPH-HCID					3		A	
	Pha	1	ME		 			<u> </u>				TPH-Diesel					{) OI
	an				 							TPH-Gasoline							MAN W	DY
					 				<u> </u>			BTEX by 8021B VOCs by 8260C	AN						4	P
		+	$\left \right $							<u> </u>	+	SVOCs by 8270D	ANALYS		;	INVOICE TO		Д		HE
Sa	+												1(2)			ICE		P0 #		
mple		Tendr	ЮM					4			8	Staddord Some	EQU		2	l0	Į			- 04
Samples received	4	- 60	COMPANY					4			8	PAHS 8270D SIM Studdoor / Solway Leed	EST							I C
ceiv		ľ	Y ·								1		믭	[] Other	D'Dis Arc		Rush	Þ Standi I RUSH	·	4
ed									1	1			1	er	pose : hive :	SAM	char	ndar SH	Page # TURN	5
at 1	///	LI V	₹Q										1		Dispose after 30 days Archive Samples	SAMPLE DISPOSAL	Rush charges authorized by	🖉 Standard Turnaround 🛛 RUSH	Page # of	F
0	1/19	14/19	DATE									7			30 da les	DISE	uthori	narou	, NDC	~)
°,		+										Notes	,		ys	OSA	ized b	und	D TIN	
	005	1:00rm	TIME									1	.				yر:		1E	~
L				L	 	1		1	<u> </u>	1				ľ			1			J.

32,

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

November 26, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on November 18, 2019 from the Farwest UST, F&BI 911263 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR1126R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on November 18, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 911263 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
911263 -01	MW1@9'
911263 -02	MW1@11'

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 11/26/19 Date Received: 11/18/19 Project: Farwest UST, F&BI 911263 Date Extracted: 11/22/19 Date Analyzed: 11/22/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (Cs-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
MW1@9' 911263-01	<50	120
MW1@11' 911263-02	110	117
Method Blank 09-2870 MB	<50	117

 $\mathbf{2}$

ENVIRONMENTAL CHEMISTS

Date of Report: 11/26/19 Date Received: 11/18/19 Project: Farwest UST, F&BI 911263

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	911263-01 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	\mathbf{MS}	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	132	132	50 - 150	0
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percer	nt			
		0.1	п				
	Reporting	Spike	Recove	ry Acce	ptance		
Analyte	Reporting Units	Spike Level	LCS		ptance teria		

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Ph. (206) 285-8282 Received by:	Seattle, WA 98119-2029 Relinquished by	<u>ا ا ا</u>					-		Mhr1@11/ 02	MW109' 01	Sample ID L		Phone (206) - 724 -5555 Email duines idventuro 22916	City, State, ZIP Jumper, W/3, 9 (36)	Address 1317 Vichington St	1	Report To Ducne Ocodel	
	ed by:	ed by:									Lab ID		nes adva	6 6 33	7		<u> </u>	
		Illy Bold							1/18/19	11 ASIS	Date Sampled		ntwo22966	R0				
					-				MHD; 11	1 auton	Time Sampled)	- REMAR	- Famest WST	PROJE	- SAMPL	SAMPLE CHAIN OF CUSTODY
	R	S							1:3	15	Sample Type			KS	west	PROJECT NAME	SAMPLERS (signature)	5 CHAI
	- Ch	Skye Dorte									# of Jars				2		ature)	NOF
	R K	Derte									TPH-HCID				$-f_{j}$		de la	CUS
		E ME			+	 					TPH-Diesel						0	
											TPH-Gasoline BTEX by 8021B						No S	YC
											VOCs by 8260C	ANA		<u>н</u>			A.	-
						 					SVOCs by 8270D	LYS		INVOICE TO		ਯ	11	ME
	17H	-19				 			_		PAHs 8270D SIM	ES R		ICE		P0 #		
		Tenor Co.				 			X	メ	Studdard Solven	ANALYSES REQUESTED		TO	Z,	1		-18
,	1 Ct	ANY		Samples		 						ESTI				l		
								_				빙	□ Archiv □ Other	ADis:	Rush	Ó Standa D RUSH		1
				reee									hive er	SAN	char	ndar SH	Page # TURN	
	1/8/19	DATE		reedived at							 Z		Archive Samples Other	SAMPLE DISPOSAL Dispose after 30 days	Rush charges authorized by:	D RUSH	Page # of TURNAROUND TIME	_
	11/2/	TIME U. ISAW		4°C							Notes	1		'OSAL ys	zed by:	ınd	O TIME	- <u>-</u> '

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

December 18, 2019

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on December 12, 2019 from the Farwest UST, F&BI 912202 project. There are 12 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Calu

Michael Erdahl Project Manager

Enclosures TNR1218R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on December 12, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 912202 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
912202 -01	MW5@5'
912202 -02	MW5@10'
912202 -03	MW5@15'
912202 -04	XTB101@3'
912202 -05	XTB101@8'
912202 -06	XTB101@13'
912202 -07	XTB103@5'
912202 -08	XTB103@8'
912202 -09	XTB103@10'
912202 -10	XTB103@12'
912202 -11	XTB103@15'
912202 -12	XTB104@5'
912202 -13	XTB104@8'
912202 -14	XTB104@10'
912202 -15	XTB104@12'
912202 -16	XTB104@15'
912202 -17	XTB105@5'
912202 -18	XTB105@8'
912202 -19	XTB105@10'
912202 -20	XTB105@12'
912202 -21	XTB105@15'
912202 -22	XTB106@5'
912202 -23	XTB106@8'
912202 -24	XTB106@10'
912202 -25	XTB106@12'
912202 -26	XTB106@15'

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted:	MW5@5' 12/12/19 12/13/19	Client: Project: Lab ID:	Tenor Co., LLC Farwest UST, F&BI 912202 912202-01
Date Analyzed:	12/13/19	Data File:	912202 - 01.150
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	9.94		

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID:	MW5@10'	Client:	Tenor Co., LLC
Date Received:	12/12/19	Project:	Farwest UST, F&BI 912202
Date Extracted:	12/13/19	Lab ID:	912202-02
Date Analyzed:	12/13/19	Data File:	912202-02.151
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		

Lead

1.03

ENVIRONMENTAL CHEMISTS

Client ID: Date Received:	MW5@15' 12/12/19	Client: Project:	Tenor Co., LLC Farwest UST, F&BI 912202
Date Extracted:	12/13/19	Lab ID:	912202-03
Date Analyzed: Matrix:	12/13/19 Soil	Data File: Instrument:	912202-03.152 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP SP
Analyte:	Concentration mg/kg (ppm)		
Lead	<2		

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020B

Client ID: Date Received:	Method Blank Not Applicable	Client: Project:	Tenor Co., LLC Farwest UST, F&BI 912202
Date Extracted:	12/13/19	Lab ID:	I9-794 mb
Date Analyzed: Matrix:	12/13/19 Soil	Data File: Instrument:	I9-794 mb.127 ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator:	SP
Analyte:	Concentration mg/kg (ppm)		
Lead	<1		

ENVIRONMENTAL CHEMISTS

Date of Report: 12/18/19 Date Received: 12/12/19 Project: Farwest UST, F&BI 912202 Date Extracted: 12/13/19 Date Analyzed: 12/13/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
MW5@5' ⁹¹²²⁰²⁻⁰¹	91	96
MW5@10' ⁹¹²²⁰²⁻⁰²	<50	94
MW5@15' ⁹¹²²⁰²⁻⁰³	<50	97
XTB101@3' ⁹¹²²⁰²⁻⁰⁴	<50	89
XTB101@8' ⁹¹²²⁰²⁻⁰⁵	<50	95
XTB101@13' ⁹¹²²⁰²⁻⁰⁶	<50	98
XTB103@5' ⁹¹²²⁰²⁻⁰⁷	<50	90
XTB103@8' ⁹¹²²⁰²⁻⁰⁸	<50	96
XTB103@10' ⁹¹²²⁰²⁻⁰⁹	150	90
XTB103@12' ⁹¹²²⁰²⁻¹⁰	<50	97

ENVIRONMENTAL CHEMISTS

Date of Report: 12/18/19 Date Received: 12/12/19 Project: Farwest UST, F&BI 912202 Date Extracted: 12/13/19 Date Analyzed: 12/13/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C8-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
XTB103@15' ⁹¹²²⁰²⁻¹¹	<50	95
XTB104@5' ⁹¹²²⁰²⁻¹²	<50	97
XTB104@8' 912202-13	2,000	95
XTB104@10' 912202-14	140	90
XTB104@12' ⁹¹²²⁰²⁻¹⁵	2,900	90
XTB104@15' ⁹¹²²⁰²⁻¹⁶	84	89
XTB105@5' ⁹¹²²⁰²⁻¹⁷	<50	91
XTB105@8' ⁹¹²²⁰²⁻¹⁸	170	88
XTB105@10' ⁹¹²²⁰²⁻¹⁹	830	98
XTB105@12' ⁹¹²²⁰²⁻²⁰	110	89

ENVIRONMENTAL CHEMISTS

Date of Report: 12/18/19 Date Received: 12/12/19 Project: Farwest UST, F&BI 912202 Date Extracted: 12/13/19 Date Analyzed: 12/13/19

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis Results Reported as mg/kg (ppm)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (Cs-C11)	Surrogate <u>(% Recovery)</u> (Limit 53-144)
XTB105@15' ⁹¹²²⁰²⁻²¹	<50	93
XTB106@5' ⁹¹²²⁰²⁻²²	<50	97
XTB106@8' 912202-23	<50	98
XTB106@10' 912202-24	<50	98
XTB106@12' ⁹¹²²⁰²⁻²⁵	<50	96
XTB106@15' ⁹¹²²⁰²⁻²⁶	<50	98
Method Blank 09-3029 MB	<50	92
Method Blank 09-3030 MB	<50	88

ENVIRONMENTAL CHEMISTS

Date of Report: 12/18/19 Date Received: 12/12/19 Project: Farwest UST, F&BI 912202

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR TOTAL METALS USING EPA METHOD 6020B

Laboratory Code: 912211-02 x5 (Matrix Spike)

			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet wt)	MS	MSD	Criteria	(Limit 20)
Lead	mg/kg (ppm)	50	34.8	93	93	75 - 125	0

Laboratory Code: Laboratory Control Sample

v	U U	1	Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Lead	mg/kg (ppm)	50	100	80-120

ENVIRONMENTAL CHEMISTS

Date of Report: 12/18/19 Date Received: 12/12/19 Project: Farwest UST, F&BI 912202

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	912202-01 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	66	76	80	50-150	5
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percer	nt			
	Reporting	Spike	Recove	ery Acce	ptance		
Analyte	Units	Level	LCS	Cri	iteria		

ENVIRONMENTAL CHEMISTS

Date of Report: 12/18/19 Date Received: 12/12/19 Project: Farwest UST, F&BI 912202

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code:	912202-21 (Matri	x Spike)					
			Sample	Percent	Percent		
	Reporting	Spike	Result	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	(Wet Wt)	MS	MSD	Criteria	(Limit 20)
Stoddard Solvent	mg/kg (ppm)	5,000	<50	82	80	50-150	2
Laboratory Code:	Laboratory Contr	ol Sampl	le				
			Percer	nt			
	Reporting	Spike	Recove	ery Acce	ptance		
Analyte	Units	Level	LCS	Cr	iteria		
Stoddard Solvent	mg/kg (ppm)	5,000	82	60	-130		

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Ph. (206) 285-8282 Received by:		3012 16 th Avenue West Receiv	Friedman & Bruya, Inc. Relinc		X 4 B 10 17'	X TO IA O X'	× 2010103	WW5015'	MWSO 10	MM SO S'	Retwind		het was a	the total	Sample ID		Phone (206) -521 SUSEmail Aumpred and west22960	City, State, ZIP Summer / W	Address 1313 Vishington	Company Terry Cr.	Report To Dung Reforde	912202
red by:	(//) Relinquished by:	Received by:	Relinquished by:	SI	10	0,	dy	03	02	oi					Lab ID		(unes edrow	A 98340	54.			
	will have		L KA	SIGNATURE											Date Sampled		twest 2960					
]													Time Sampled		÷1	- REMARKS		PROJE	SAMPL	SAMPLE CHAIN OF CUSTODY
			75								F			The second	Sample Type			KS	termesd U	PROJECT NAME	SAMPLERS (signature)	E CHAIN
	JUNN	·	Skie Burte	PRI	\leq						F				# of Jars				150		uture)	I OF
	Ľ	0	(otr	PRINT NAME											TPH-HCID				P-1	, c	4	CUS
	244			AME			<u> </u>								TPH-Diesel					· ·	1200	STO
	5														TPH-Gasoline						Kint	DY
															BTEX by 8021B VOCs by 8260C	AN					2	
															SVOCs by 8260C	ANALYSES		INVOICE TO		H	1	ME
	2	++	-1					1			†	†			PAHs 8270D SIM	SES F		DICE		PO #		12-
	Þ		Tenn (1)	COM	<	-		+		-	-			X	Stoddurd #	EQU		01.0				12-12-19
	4	,	0.	COMPANY				ষ	8	8	1			*	Total Lad	REQUESTED					L	<u>E</u>
				Y												B	□ Other	i⊄Disp] Arcl	nusn	Star RUS		
																	er	bose a nive S	charg	ndard	Page # TURN	
		12/12	1) La	DATE											* >			SAMPLE DISPOSAL Dispose after 30 days	nush charges authorized by:	RUSH	Page # of TURNAROUND TIME	
		-lia	12 R	E											Notes			days		round	ND T	BIL
	7	01.10	12,2012	TIME											* Mmr. / Spirts Notes						IME	est.

Ph. (206) 285-8282	Seattle, WA 98119-2029 Relin	3012 16th Avenue West Rece	- 	×40104 EIS'	X 10 WW (12'	X78 1040 10'	X715 104 08'	×713 104 6)5'	' 21 @ Eai DTOS	, I OCOIRLY	, DI O2012	XT6 10 7 @ 8	XTAUJO 5	Sample ID		Phone (200 - 22 - 2 Email Mulars wire for the come was ned		City, State, ZIP Summer, W/0, 97360	Address 131) Washington St.	Company Tendr (a	Report To Theme (Jure)	9122 US
Received by:	Relinquished by:	Received by:	SIG	16	15	ly	13	12	1/	10	09	80	40	Lab ID		Childres a conver		W/A, 933	S¥.		TC)	-
	Col 100	L'ANN	SIGNATURE											Date Sampled		Wire way		Ch'O				
]												Time Sampled		- Project s		REMARKS		PROJE	- SAWPL	SAMPLE CHAIN OF CU
	MMM	1 Vin /											ST.	Sample Type		Project specific RLs? -		KS	termesd hst	PROJECT NAME	SAMPLEKS (signature)	CHAIN
		8	PRINT N	\leq										# of Jars		3? - Yes			hst	0	uture)	OF C
	Mun	<u> </u>	NAME											NWTPH-Dx NWTPH-Gx		/ No			Ū	,	Æ	
														BTEX EPA 8021							W	ISTODY
														NWTPH-HCID VOCs EPA 8260	ANA			INVO			Jal 1	
	4													PAHs EPA 8270	ANALYSES			INVOICE TO		PO #	1	ME
	12-		COV										Z	PCBs EPA 8082	SREG			TO				12
		L the	COMPANY		<u> </u>									PCBs EPA 8082 Sold ord Si Jum	UEST	.er	_		·			la.
		Tane Lo.	Y												ED	Default:	1) Other	ð.	Rush	C RUSH		<u>a</u>
	14															1 I.) Other	SAMP	charge	KStandard turnaround	Page #	:
	12/19	12/14	DATE													spose a	sarðm	LE DIS	s autho	turnar	AROUI	ų
	17		IT											Notes		Dispose after 30 days		SAMPLE DISPOSAL	Rush charges authorized by	ound	Page # of	BH
	8	12,2000	TIME													0 days		L	ру:		Ê	

	•
$\begin{array}{c} \mbox{Company} \begin{tabular}{lllllllllllllllllllllllllllllllllll$	912202 Report To Uhune Royde
r , W & . K r , W & . K	Porte 1
Manuel King	
Time Sample	SAMPL
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	SAMPLE CHAIN OF C
PRINT N. NWTPH-Dx	N OF
S S NWTPH-Gx BTEX EPA 8021 BTEX EPA 8021	
NWTPH-HCID	YC Y
VOCs EPA 8260	
PAHs EPA 8270	ME
PCBs EPA 8082	12-
V R COMPANY CO	12
No PCBS EPA 8082 REQUESTED No No Stoldard Silmed	
ED ED ED ED ED ED ED ED ED ED	P.
$\frac{1}{1} \frac{1}{1} \frac{1}$	Page # of TURNAROUND TIME
Notes	of
d ed by: SAL SAL TIME (220) (220)	E

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

January 7, 2020

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on December 30, 2019 from the Farwest UST, F&BI 912468 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Cale

Michael Erdahl Project Manager

Enclosures TNR0107R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on December 30, 2019 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 912468 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
912468 -01	MW1
912468 -02	MW8
912468 -03	PW8

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/07/20 Date Received: 12/30/19 Project: Farwest UST, F&BI 912468 Date Extracted: 01/03/20 Date Analyzed: 01/03/20

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
MW1 912468-01	10,000	91
MW8 912468-02	3,400	87
PW8 912468-03	4,300	94
Method Blank ^{00-52 MB}	<50	90

ENVIRONMENTAL CHEMISTS

Date of Report: 01/07/20 Date Received: 12/30/19 Project: Farwest UST, F&BI 912468

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	104	104	60-130	0

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

FORMS\COC\COC.DOC	Fax (206) 283-5044	Ph. (206) 285-8989	Sentile WA 08110 9090	Friedman & Bruya, Inc.					-WENTY-	PW 8	MWE	MWI	Sample II)		Phone # (206)-321 5565 Par# durning with more 204	City, State, ZIP ShimM	Address 1313 V	Company TONC (0,		g12468
	Rocoivod by:	Rolinguished by:	Received hu-	SIGNATURE	· ·	-							Lab ID		Er Part due	MA,	Jordian Sc	0, 10 6.410	e la b	
		201	Alle G	IGNATU		900 A				12/39/19	1232/19	WAR U SI VOLL	Date		com cat	18790				
		P	MA	UE 10						W:45m	10 gotten	W;WAM	Time		twork					SAN
		Hot	5							Weden	When	Veter	Sample Type	The state of the s		REMARKS	torword WIT	PROJECT NAME/NO.	SAMPLERS (signature)	SAMPLE CHAIN OF CUSTODY
		27	kyc bu	PRINT NAME			-		•)			# of containers				ord hr	AME/NO.	signature)	IN OF C
		Valya	burte!	NAM					 				TPH-Diesel				-1	al al		USI
		46		E					 				TPH-Gasoline BTEX by 8021B	$\left\{ \right\}$					Ø	OD,
		5					1		 				VOCs by 8260	$\left\{ \right\}$					A	Y
				$\left \right $									SVOCs by 8270	AN				1	5	2
		E				- 	<u> </u>	<u> </u>	 				HFS	LYS				PC		(T)
		12	Tondr	COMPANY					 	X	\geq	\$ <u>X</u> ;	Studdent Solat	ANALYSES REQUESTED			-	PO #	d	121
			(e.	ANY					 					QUES	·		L			20
						1								TED	D Ref	X Dis	Rush	E RU		20
						<u> </u>									l call	SAM	char	TUR]	Page #	P
		7	2/10/14	DATE											1 Roturn samples1 Will call with instructions	SAMPLE DISPOSAL	Rush charges authorized by:	TURNAROUND TIME Standard (2 Woeks) D RUSH	₩	Do
	-	V	3:35pm	TIME									Notes		ructions	iPOSAL lays	rized by:	ID TIME (8)	of	

Samples received at ______C

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

July 13, 2020

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on July 2, 2020 from the Farwest UST, F&BI 007036 project. There are 11 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Cale

Michael Erdahl Project Manager

Enclosures TNR0713R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on July 2, 2020 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 007036 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
007036 -01	MW2
007036 -02	MW3
007036 -03	MW4
007036 -04	MW5
007036 -05	MW6

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 07/13/20 Date Received: 07/02/20 Project: Farwest UST, F&BI 007036 Date Extracted: 07/07/20 Date Analyzed: 07/08/20

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
MW2 007036-01 1/1.3	<65	122
MW3 007036-02 1/1.2	<60	124
MW4 007036-03 1/1.3	<65	123
MW5 007036-04	250	127
MW6 007036-05	13,000	113
Method Blank ^{00-1560 MB}	<50	110

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix: Units:	MW2 07/02/20 07/06/20 07/06/20 Water ug/L (ppb)	Client: Project: Lab ID: Data File: Instrument: Operator:	Tenor Co., LLC Farwest UST, F&BI 007036 007036-01 and 007036-01 x10 007036-01.057 and 007036-01 x10.070 ICPMS2 SP
Analyte:	Concentration ug/L (ppb)		
Arsenic	69.8		
Cadmium	<1		
Chromium	20.7		
Lead	114		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix: Units:	MW3 07/02/20 07/06/20 07/06/20 Water ug/L (ppb)		Client: Project: Lab ID: Data File: Instrument: Operator:	Tenor Co., LLC Farwest UST, F&BI 007036 007036-02 007036-02.058 ICPMS2 SP
Analyte:		Concentration ug/L (ppb)		
Arsenic		13.7		
Cadmium		<1		
Chromium		1.20		
Lead		2.19		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix: Units:	MW4 07/02/20 07/06/20 07/06/20 Water ug/L (ppb)	Client: Project: Lab ID: Data File: Instrument: Operator:	Tenor Co., LLC Farwest UST, F&BI 007036 007036-03 and 007036-03 x20 007036-03.059 and 007036-03 x20.111 ICPMS2 SP
Analyte:	Concentration ug/L (ppb)		
Arsenic	100		
Cadmium	<1		
Chromium	<20		
Lead	6.39		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix: Units:	MW5 07/02/20 07/06/20 07/06/20 Water ug/L (ppb)		Client: Project: Lab ID: Data File: Instrument: Operator:	Tenor Co., LLC Farwest UST, F&BI 007036 007036-04 007036-04.060 ICPMS2 SP
Analyte:		Concentration ug/L (ppb)		
Arsenic		1.59		
Cadmium		<1		
Chromium		4.60		
Lead		6.39		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix: Units:	MW6 07/02/20 07/06/20 07/06/20 Water ug/L (ppb)		Client: Project: Lab ID: Data File: Instrument: Operator:	Tenor Co., LLC Farwest UST, F&BI 007036 007036-05 007036-05.061 ICPMS2 SP
Analyte:		Concentration ug/L (ppb)		
Arsenic		1.64		
Cadmium		<1		
Chromium		1.48		
Lead		<1		

ENVIRONMENTAL CHEMISTS

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix:	Method Blank Not Applicable 07/06/20 07/06/20 Water	Client: Project: Lab ID: Data File: Instrument:	Tenor Co., LLC Farwest UST, F&BI 007036 I0-400 mb I0-400 mb.041 ICPMS2
Units:	ug/L (ppb)	Operator:	SP
Analyte:	Concentration ug/L (ppb)		
Arsenic	<1		
Cadmium	<1		
Chromium	<1		
Lead	<1		

ENVIRONMENTAL CHEMISTS

Date of Report: 07/13/20 Date Received: 07/02/20 Project: Farwest UST, F&BI 007036

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	82	96	60-130	16

ENVIRONMENTAL CHEMISTS

Date of Report: 07/13/20 Date Received: 07/02/20 Project: Farwest UST, F&BI 007036

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL METALS USING EPA METHOD 6020B

Laboratory Code: 007042-01 (Matrix Spike)

Laboratory Co	ue. 007042-01 (matrix of	JIKC)	Percent	Percent		
	Reporting	Spike	Sample	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	Result	MS	MSD	Criteria	(Limit 20)
Arsenic	ug/L (ppb)	10	<1	93	92	70-130	1
Cadmium	ug/L (ppb)	5	<1	98	98	70-130	0
Chromium	ug/L (ppb)	20	<1	100	99	70-130	1
Lead	ug/L (ppb)	10	<1	85	85	70-130	0

Laboratory Code: Laboratory Control Sample

			Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Arsenic	ug/L (ppb)	10	95	85-115
Cadmium	ug/L (ppb)	5	97	85 - 115
Chromium	ug/L (ppb)	20	97	85 - 115
Lead	ug/L (ppb)	10	97	85 - 115

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

ر و در م	[°] r		11			- <u>-</u>		r	r	· · · ·			. ~			
-	Friedman & Bruya, Inc. 2012 16th Avenue West				MW 6	MWS	MW4	MW 3	MW2	, Sample ID		Email Address ducres adjustures 22% Exconsistinet	Phone # (206)-J11-5565 Fax #	Che State 7Th (who	Company Teror (d.	Send Report To Drive Corte
Received by: Relinquished by: Received by:	SIGNATURE					by	03	<i>Q</i>	0/	Lab ID		sture:2296E	Fax #	474	mature St	Conte
I'm bendter	SIGNATU				K		-		7/2/2020	Date		occonnect	2.40	ന്റ		
- All All All All All All All All All Al	<u>S</u> E				12:3011	12'WM	12 Jugm	11.30AN	11, 30AN	Thme		let.				
		· •.			÷	•			Water	Sample Type		ELECTRONIC DATA REQUESTED	327 S. Konyon St.,	PROJECT ADDRESS	Formert UST	SAMPLERS (signature)
Sofe Water	PRINT NAME									# of containers		IC DATA RE	Conyon St	DRESS	AST	(signature)
Tang	NAME	*								TPH-Diesel TPH-Gasoline BTEX by 8021B		QUESTED	-, Seattle, WA		¢.	Son b
										VOCs by 8260 SVOCs by 8270	ANAL				n ¹ - Ivenska da an araan	M.
FBC	COMPANY	Samples			8 8 8	8	ठ ×	XX	× ×	Tihl Meluls - Lacy Total Metals- Atrsenic	NALYSES REQUESTED	**	98108		۲ ۲	¤ ≠
	YN	received at			× × ×	X X	ठ ठ	XXX	x X	Total Medels - Chronnium Total Metels - Calmünn	ESTED	Samples	Return Will ca	SA	• RUSH Rush cha	• Strand
7/12/2006	DATE			· ·			8		ষ	JANAGA		Samples Received at _	Will call with instructions	SAMPLE DISPOSAL	• RUSH Rush charges authorized by:	TURNAROUND TIME
13:15	TIME								v.	Notes * Macril Spotrib			15	- 65 []	red by:	TIME

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

October 23, 2020

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on October 16, 2020 from the Farwest UST, F&BI 010292 project. There are 4 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days, or as directed by the Chain of Custody document. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Cale

Michael Erdahl Project Manager

Enclosures TNR1023R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on October 16, 2020 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 010292 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	Tenor Co., LLC
010292 -01	MW2
010292 -02	MW3
010292 -03	MW4
010292 -04	MW5
010292 -05	MW6
010292 -06	MW7
010292 -07	MW10

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/20 Date Received: 10/16/20 Project: Farwest UST, F&BI 010292 Date Extracted: 10/20/20 Date Analyzed: 10/21/20

RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

<u>Sample ID</u> Laboratory ID	Stoddard Solvent Range (C ₈ -C ₁₁)	Surrogate <u>(% Recovery)</u> (Limit 51-134)
MW2 010292-01	<250	91
MW3 010292-02	<250	88
MW4 010292-03	<250	92
MW5 010292-04	<250	91
MW6 010292-05	6,600	80
MW7 010292-06	<250	92
MW10 010292-07	<250	95
Method Blank ^{00-2351 MB}	<250	91

ENVIRONMENTAL CHEMISTS

Date of Report: 10/23/20 Date Received: 10/16/20 Project: Farwest UST, F&BI 010292

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS STODDARD SOLVENT USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

			Percent	Percent		
	Reporting	Spike	Recovery	Recovery	Acceptance	RPD
Analyte	Units	Level	LCS	LCSD	Criteria	(Limit 20)
Stoddard Solvent	ug/L (ppb)	2,500	72	84	60-130	15

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Report To Duche Burte			SAMPLERS (signature)	SAMPLERS (signature)	uture)	A		M.		ſ				Page #	Page	#
Company Tender Co			PROJE	PROJECT NAME		411		10		H	PO#			St	undar	Standard Turnaround
1	1313 Washington St.			Formest US	N	Ę							·	кı Rush	KUSH_ ush char	KUSH Rush charges authorized by:
ୁନ ଜ	1 1 M M - 1	390	REMARKS	KS						INVOICE TO	ICE	TO		5	SAN	SAMPLE DISPOSAL
Phone (206) -321-55 (5 Email durent salvent wes 22566) Project Specific RLs -	mail duenesadoren	Junes 22 96	Project i	Specific RL	s - Yes	J No	0						L	Archiv Other	híve híve	Archive Samples Other
									ANA	ANALYSES REQUESTED	ES R	EQU	EST	BD		
Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of Jars	NWTPH-Dx	NWTPH-Gx BTEX EPA 8021	VOCs EPA 8260	PAHs EPA 8270	PCBs EPA 8082	Strolland sylvent		ŕ			Notes
MWZ	0/	10/16/20	11:4SAM					Γ	T		8					
MW 3	02		Mr.S.S.J.M								<u> </u>			T		
MW 4	60	~	12:15Pm													
MW S	ри		Wasch					$\neg \uparrow$								• • • • • • • • • • • • • • • • • • •
- MWE	50		lund and													
C M W	06	,	11:3842									:				
· MW/W	40	×	were to	-						\rightarrow						
ر. بالم	2 													·~		
												San	nples	re	eiv	received at 1/2 °C
							···									-
Friedman & Bruya, Inc.	SIC Relinquished by:	SIGNATURE				I NAME					101	COMPANY T.	\A			DATE TIME
3012 16th Avenue West	Received by:	V m V /		5	-	-10" 1.0.40ci		2			-	- NOLA	1	4		11/1/1
Seattle, WA 98119-2029	Relinquished by:			N N OV	044	4		-			H	1211	- 1-			10/10/20110 >
Ph. (206) 285-8282	Received by:				4				(N. 10		1				an a	

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

November 12, 2020

Duane Bartel, Project Manager Tenor Co., LLC 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on November 6, 2020 from the Farwest UST, F&BI 011123 project. There are 10 pages included in this report.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Colo

Michael Erdahl Project Manager

Enclosures TNR1112R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on November 6, 2020 by Friedman & Bruya, Inc. from the Tenor Co., LLC Farwest UST, F&BI 011123 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Tenor Co., LLC</u>
011123 -01	IN24HR-11-06-20
011123 -02	OUT24HR-11-06-20

Non-petroleum compounds identified in the air phase hydrocarbon (APH) ranges were subtracted per the MA-APH method.

All quality control requirements were acceptable.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method MA-APH

11/06/20 11/06/20 11/10/20 Air ug/m3	Data I Instru): File: ment:	Farwest UST, F&BI 011123 011123-01 110922.D GCMS7 bat
% Recovery: zene 102	Lower Limit: 70	Upper Limit: 130	
Concentration ug/m3 tics <40 atics <50			
t	11/06/20 11/10/20 Air ug/m3 % Recovery: ene 102 Concentration ug/m3 tics <40	11/06/20Lab II11/10/20Data HAirInstruug/m3Operation%LowerRecovery:Limit:ene10270Concentrationug/m3tics<40	11/06/20Lab ID:11/10/20Data File:AirInstrument:ug/m3Operator:%LowerUpperRecovery:Limit:ene10270130Concentrationug/m3tics<40

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID: Date Received: Date Collected: Date Analyzed: Matrix: Units:	OUT24HR-11-06 11/06/20 11/06/20 11/10/20 Air ug/m3	P L D Iı	lient: roject: ab ID: ata File: pstrument: perator:	Tenor Co., LLC Farwest UST, F&BI 011123 011123-02 110923.D GCMS7 bat
Surrogates: 4-Bromofluoroben:	% Recovery: zene 89	Lowe Limit 7	: Limit:	
Compounds:	Concentration ug/m3			
APH EC5-8 alipha APH EC9-12 aliph APH EC9-10 arom	atics <50			

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method MA-APH

Client Sample ID: Date Received: Date Collected: Date Analyzed: Matrix: Units:	Method Blank Not Applicable Not Applicable 11/09/20 Air ug/m3	Client Projec Lab II Data J Instru Opera	et: D: File: iment:	Tenor Co., LLC Farwest UST, F&BI 011123 00-2670 MB 110910.D GCMS7 bat
Surrogates: 4-Bromofluoroben:	% Recovery: zene 90	Lower Limit: 70	Upper Limit: 130	
Compounds: APH EC5-8 alipha APH EC9-12 aliph APH EC9-10 arom	atics <50			

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID: Date Received: Date Collected: Date Analyzed: Matrix: Units:	IN24HR-11-06-20 11/06/20 11/06/20 11/10/20 Air ug/m3	Clien Proje Lab I Data Instru Opera	ct: D: File: ument:	Tenor Co., LLC Farwest UST, F&BI 011123 011123-01 110922.D GCMS7 bat
Surrogates: 4-Bromofluorobenz	% Recovery: tene 104	Lower Limit: 70	Upper Limit: 130	
Compounds:	Concent ug/m3	ration ppbv		
Benzene Toluene Ethylbenzene m,p-Xylene o-Xylene Naphthalene	0.48 <19 <0.43 1.2 <0.43 0.084 j	0.15 <5 <0.1 0.28 <0.1 0.016 j		

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID: Date Received: Date Collected: Date Analyzed: Matrix: Units:	OUT24HR-11-06-2 11/06/20 11/06/20 11/10/20 Air ug/m3	Proje Lab I Data	ct: D: File: ument:	Tenor Co., LLC Farwest UST, F&BI 011123 011123-02 110923.D GCMS7 bat
Surrogates: 4-Bromofluorobenz	% Recovery: ene 91	Lower Limit: 70	Upper Limit: 130	
	Concent	ration		
Compounds:	ug/m3	ppbv		
Benzene Toluene Ethylbenzene m,p-Xylene o-Xylene Naphthalene	0.44 <19 <0.43 1.0 <0.43 0.057 j	0.14 <5 <0.1 0.23 <0.1 0.011 j		
raphinalelle	0.057 j	0.011]		

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By Method TO-15

Client Sample ID: Date Received: Date Collected: Date Analyzed: Matrix: Units:	Method Blank Not Applicable Not Applicable 11/09/20 Air ug/m3	Instr	ect:	Tenor Co., LLC Farwest UST, F&BI 011123 00-2670 MB 110910.D GCMS7 bat
Surrogates: 4-Bromofluorobenz	% Recovery: ene 92	Lower Limit: 70	Upper Limit: 130	
	Concen	tration		
Compounds:	ug/m3	ppbv		
Benzene	< 0.32	< 0.1		
Toluene	<19	<5		
Ethylbenzene	< 0.43	< 0.1		
m,p-Xylene	< 0.87	< 0.2		
o-Xylene	< 0.43	< 0.1		
Naphthalene	<0.057 j	<0.011 j		

ENVIRONMENTAL CHEMISTS

Date of Report: 11/12/20 Date Received: 11/06/20 Project: Farwest UST, F&BI 011123

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD MA-APH

Laboratory Code: 011163-02 1/8.3 (Duplicate)

	Reporting	Sample	Duplicate	RPD
Analyte	Units	Result	Result	(Limit 30)
APH EC5-8 aliphatics	ug/m3	<330	<330	nm
APH EC9-12 aliphatics	ug/m3	<410	<410	nm
APH EC9-10 aromatics	ug/m3	<210	<210	nm

Laboratory Code: Laboratory Control Sample

Laboratory code. Laboratory con	uoi sumpio		Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
APH EC5-8 aliphatics	ug/m3	67	77	70-130
APH EC9-12 aliphatics	ug/m3	67	85	70-130
APH EC9-10 aromatics	ug/m3	67	101	70-130

ENVIRONMENTAL CHEMISTS

Date of Report: 11/12/20 Date Received: 11/06/20 Project: Farwest UST, F&BI 011123

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF AIR SAMPLES FOR VOLATILES BY METHOD TO-15

Laboratory Code: 011163-02 1/8.3 (Duplicate)

	Reporting	Sample	Duplicate	RPD
Analyte	Units	Result	Result	(Limit 30)
Benzene	ug/m3	<2.7	<2.7	nm
Toluene	ug/m3	<160	<160	nm
Ethylbenzene	ug/m3	<3.6	<3.6	nm
m,p-Xylene	ug/m3	<7.2	<7.2	nm
o-Xylene	ug/m3	<3.6	<3.6	nm
Naphthalene	ug/m3	<2.2	<2.2	nm

Laboratory Code: Laboratory Control Sample

haberatory coue. haberatory con	lei or Sampie		Percent	
	Reporting	Spike	Recovery	Acceptance
Analyte	Units	Level	LCS	Criteria
Benzene	ug/m3	43	102	70-130
Toluene	ug/m3	51	106	70-130
Ethylbenzene	ug/m3	59	98	70-130
m,p-Xylene	ug/m3	120	102	70-130
o-Xylene	ug/m3	59	101	70-130
Naphthalene	ug/m3	71	78	70-130

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

 ca - The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f - The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The analyte is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht – The analysis was performed outside the method or client-specified holding time requirement.

ip - Recovery fell outside of control limits due to sample matrix effects.

j - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

 ${\rm J}$ - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc - The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

ve - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Fax (206) 283-5044	Ph. (206) 285-8282	Seattle, WA 98119-2029	N 3012 16th Avenue West	Friedman & Bruva, Inc.							Out 24 HR-11-05-20 02	-06-20	Sample Name	SAMPLE INFORMATION	Phone (206)-324 -5565 Em	City, State, ZIP Simonder, And , 98740	011123 Report To Princ Bartel Company Tener Co. Address 1313 Washington St.
Received by:	Relinquished by:	Received by UUW	Relinquished by:	SIGN							2	0/	Lab Canister (Email duges colorent wes 22960	046.R6 1 20	5
	1	WWW /	2 b. til	ATURE	IA / SG	IA / SG	IA / SG	IA / SG	IA / SG	IA / SG	IA / SG	IA / SG	Reporting Level: Flow IA=Indoor Air Cont. SG=Soil Gas ID (Circle One)		Concutad	NOTES:	SAMP PROJ
	٩	Ann Webber Bruyer	Styc Badd	PRINT NAME							11/6/2017/ 125PMU/ 11:50AM	11/6/20 29" 10 PM "1" 11/8/AM	Date Vac. Initial Sampled ("Hg) Time	· · · · · · · · · · · · · · · · · · ·			SAMPLERS (signature) J / M PROJECT NAME & ADDRESS Frivest UST 3275, kingent
		t4b	Jon Co.	COMPANY	Samples received at						MM V V		TO15 Full Sca TO15 BTEXI TO15 cVOC APH Helium	an N Is	ANALYSIS REQUESTED		PO # Page # Page # TURN PO # CVStandard C RUSH Rush charg
		3771 07/9/11	10/20	-	beived at 10 °C								Nephilane Mintakan chek No. 15 Full Kan Notes Kan	<u>/</u>	D	nyDefault: Clean after 3 days □ Archive (Fee may apply)	Page # of TURNAROUND TIME C RUSH Rush charges authorized by: SAMPLE DISPOSAL

Appendix D: Treatment System Documents

Carbon Filtering Notes

Remediation of Soil impacted by leaking of mineral spirits from FarWest Paint, Inc's UST.

Project Started: UST removed in 2009

Current date: May, 2020

- See subsequent pages for specifications and procurement information for Carbon Canisters used in the Vapor Extraction Systems and Ground Water Processing system for this project.
- Over the period of this remediation (2009 to present), a total of twelve 55-gallon drums of vapor-phase processing granulated activated carbon have been used to process approximately 600 pounds of vapor phase mineral spirits (Stoddard solvent). This would be roughly equivalent to a bit less than 100 gallons of mineral spirits if expressed as a liquid. Ten of these drums have been disposed of and two are currently still unspent and are installed and currently operational in the VES system installed in the environmental shed. Note: See Disposal section of the Appendix for disposition of the ten spent drums.
- Other carbon used in this UST remediation project was 55 gallons of liquid-processing granulated activated carbon that was incorporated into the ground-water processing system in the environmental shed as a near-final-stage polishing operation to increase the efficiency of the processing system. This carbon processed about 50 pounds of liquid phase mineral spirits before being spent, which would be equivalent to about 7 gallons of liquid phase mineral spirits. Note: See Disposal section for its disposition.
- In 2018, when the groundwater processing system was upgraded to incorporate three packed column air strippers, the VES system was modified to add a Positive Pressure Section that used positive pressure to push the Exhaust air stream from the air strippers, first, through a dedicated air-water separator, then through a series of activated carbon bed filters, followed by a set of four activated carbon filter Elements. The granulated activated carbon used was drawn from 2 of the 55-gallon drums procured from Alaska Logistics in 2018. Approximately 20 carbon filter elements were consumed total. Sampling the exhaust stream was from a port just downstream of the filter elements, immediately before the exhaust grill. Note: See Disposal Section of the Appendix for disposal of spent carbon.

Mineral Spirits VOC Vapor Monitoring

- Original VES Carbon Canisters
- Upgraded VES Carbon for Pressure Filtration System (downstream from Air Strippers)
- Offices
- Warehouse
- 2010 Dirt Stockpile (2' x 4' x 100' trench in warehouse)

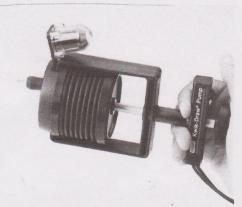
.....

MSA

Glass Detector Tube, Detects For Aromatic Hydrocarbons, 5.0 to 500 ppm Measuring Range

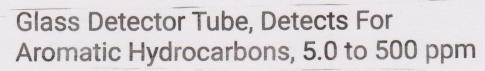
Item # 4LP64 Mfr. Model # 804132 Catalog Page # N/A UNSPSC # 41113116





Kwik-Draw[®] Sampling Pump





Item # 4LP64 Mfr. Model # 804132 Catalog Page # N/A UNSPSC # 41113116

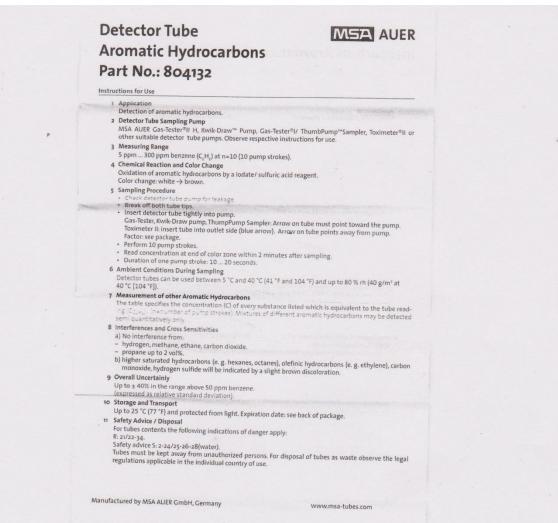




certified manufacturer



D-5



Tubos Detectores Hidrocarburos Aromáticos No de pedido: 5086-811



Kwik-Draw[®] Sampling Pump Operation and Maintenance

Deluxe Model with End-of-Stroke Indicator (P/N 487500)
Basic Model (P/N 488543)

The Kwik-Draw Pump is designed to measure concentrations of gases and vapors when used with AUER/MSA Detector Tubes.

Description

The Kwik-Draw Pump is a one-handed, manuallyoperated bellows pump of 100 cc capacity.

Tube Holder

This rubber part permits mounting of detector tubes, remote sampling lines or other detectors.

Filter Disc

This porous plastic disc mounted in the rubber Tube Holder protects the Pump from dirt and dust particles which may alter the flow or damage the pump.

Exhaust Valve

Located under the valve cover, this valve closes as the bellows re-inflates, and readily opens on the exhaust stroke so blow-back through the tube holder is negligible.

Stroke Counter

For convenience, a stroke counter is incorporated into the Pump handle.

End-of-stroke Indicator

As the bellows begins to re-inflate, and after the knob is released, the indicator eyeball turns high-visibility green. As the vacuum decreases, the eye begins to roll back to black. The stroke is over when the eye is all black.

NOTE: Kwik-Draw Pump (P/N 488543) does not have an end-of-stroke indicator.

Operation

1. Using the breaker on the Pump, break off both tips of the Detector Tube.

- Using a twisting motion, insert the Tube into the rubber tube holder. The arrow on the Tube should point toward the Pump.
- 3. Re-zero stroke counter.
- 4. With all four fingers on the handle, depress the knob with your palm.

NOTE: Watch the stroke counter; to ensure proper sample volume, the counter will only advance if a full pump stroke is taken.

© MINE SAFETY APPLIANCES COMPANY 2008 (L) REV 3 ISZ001-011

P.O. BOX 427, PITTSBURGH, PA 15230

5. Release the knob.

- As the Pump re-inflates, the end-of stroke indicator turns to high-visibility green. The stroke is over when the eye returns to the all black state.
 - NOTE: If your Pump does not have the end-ofstroke indicator, wait 30 seconds after full bellows inflation to ensure that all 100 cc of the sample is drawn through the tube. The Detector Tube must be held in the sampling area during this period.
- To evaluate the stain, follow the instructions provided with the Detector Tubes. Remote Sampling

Remote sampling is accomplished by putting the pump, connecting tube, remote sampling line and Detector Tube together, in that order.

Maintenance

Under conditions of normal use, this Pump should require little maintenance. Depending on the frequency of use, periodic cleaning and checks for correct performance are recommended.

Tube Holder

Replace the Tube Holder when it shows signs of wear or loss of elasticity. If filter is not clogged or cracked, save the Filter Disc for re-use in the new Tube Holder.

Filter Disc

Periodically remove the Filter Disc for cleaning or replacement.

- Remove the Filter Disc from the Tube Holder by rolling the flange part of the Tube Holder down and away from the Disc.
- Gently tap or blow on the surface to remove any foreign matter.
- 3. Replace Disc so previously exposed surface is once again facing away from Pump.

Shaft

If the shaft is dirty or the bellows inflation is jerky, remove the shaft by unscrewing; then, clean with auto wax.

Valves

- 1. With the valve cover removed, check the valves for dirt or debris.
- 2. Remove dirt with a gentle puff of air or by using a soft brush.
- 3. Replace valve(s) if necessary.

NOTE: Apply a very thin film of lubricant to the ball and sealing surface of the valve before installing (see FIGURE).

Pump Performance Test

After extended idleness and periodically during use, check the Pump for proper performance with the following test:

- Field Leakage Test
- Plug the Pump inlet by inserting an unbroken Detector Tube into the Tube Holder.
- Deflate the Pump fully, release, and wait 10 minutes. The Pump is leak-free if the distance from the bellows to the frame is 1/2-inch or greater after 10 minutes. If the Pump leaks, check the Tube Holder and, if necessary, the valves (see "Maintenance"). After repair, re-test for leakage

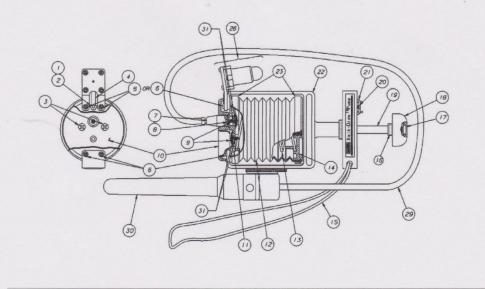
A CAUTION

Use of a Pump that leaks may result in the under- estimation of a hazard and could result in property damage, injury or death.

If Pump performance is inadequate and cannot be corrected by these measures, return the Pump to MSA for repair. Call (1-800-MSA-2222) for the location of your nearest service center.

ITEM NO.	DESCRIPTION	PART NO
** 1	Elbow Fitting	634181
2	Plug, 10-32	630019
3	Screw, 6-32 x 5/8	634373
** 4	Tubing	603278
** 5	Screw, 4-40 x 1/2	634372
6	Screw, 4-40 x 5/16	634371
7	Tube Holder	463801
8	Filter Disk	463799
9	Valve with Item 31	627409
10	Cover Assembly	489006
11	Front Cap	487501
12	Bellows Replacement Kit Bellows with Rings Belt, 2 each (Item 23)	488940
13	spring	487490
14	Back Cap	487520
15	Wrist Strap	488034
16	Roll Pin	627587
17	Screw, 10-32 x 3/8	634374
18	Knob	487074
19	Shaft	487487
20	Screw, 4 x 3/8 self tapping	628515
21	Counter	487833
22	Frame with Bushings	487601
23	Belt	634542
** 26	End-of-Stroke Indicator Assembly Indicator Screw, 2 each (Item 5) Tubing (Item 4) Elbow Fitting (Item 1)	488835
* 27	Pouch	488394
* 28	Instructions	488781
*** 29	Tubing, 20"	602294
***30	Holder Assembly	485233
31	Lubricant	28317

***Hazmat kit only



©MINE SAFETY APPLIANCES COMPANY 2008 (L) REV 3 P.O. BOX 427, PITTSBURGH, PA 15230 488781

	2009		Mine	ral Spir	its Vapor	Monito	ring Log		
				DRUM	#				
	Date /			132	Test Equip/	Test Tube	PEL/TLV		
1	Canister#	Warehouse	Offices	VES 1	Model MSA AVER	Range	TWA	Odor?	Tester
5	1/28	<100	<50	0	804132	400	400	MILP	DB
	8/24	<100	4.56	13	11	И	L	STRONG	DB
E	9/26	2100	\$100	2	DIRT PILE 7.400	и	И	STRONG	DB
	10/25	250	410	132	2400	. 11	и	MIZD	DB
	11/28	2100	ND	100	\$100-	11	И	NO	DB
	12/30	<100	ND	300	MSA AUER 804132	И	и	NO	DB
5	1/29	<110	ND	2004	11	11	u	NO	DB
2	2/27	ND	ND	00</td <td>11</td> <td>11</td> <td>il</td> <td>MILP</td> <td>DB</td>	11	11	il	MILP	DB
	3/28	11	11	7100	11	11	. 11	MILD	DB
	4/30	.11	11	<300	. 11	11	11	STRONG	DB
	5/29	11	11	>300	11	11	11	STRONG	DB
2.	6/30	NP	ND	3900	11	11	11	MILD	DB
	7/30	11	11	150	11	et	11	MILD	DB
	8/28	. 11	11	150	.11	11	11	MILO	DB
	9/26	11	11	200	11	K	11	MILD	DB
	10/29	11	11	250	И	И	11	MILD	DB
	11/28	11	• 11	<.300	И	11	(1	STRONG	DB
	12/31	11	. 11	>300	11	U.	11	STRONG	DB
150	1/23		11	526	11	11	41	NO	DB
S	2/26	,1	- 11	20	11	1(1(NO	DB
	3/28	11	11	50	11	I(el	NO	DB
	4/21	<i> </i>	11	100	. 18	K	10	MILD	DB
ſ	5/27	<i>j</i> !	11	150	11	//	11.	MILD	JB

RI RI

	2011		Mine	ral Spii	rits Vapor	Monito	ring Log		
	2017			PRUMS					
	Date /	<u> </u>		536	Test Equip/	Test Tube	PEL/TLV	VES	
	Canister#	Warehouse	Offices	VES 1	Model MSA AEUR	Range	TWA	Odor?	Tester
	6/28/11	0	0	100	804132	400	400	No	DB
	7/30	NO	NO	7100		-	-	SFIGHT	DB
move	\$127	No	NO	<300	-	-	-	STRONG	DB
raser	17129	NO	NO	>300	-	-		STRONG	DB
tirrel stable	10/28	0	0	536	MSH AVER 804132	400	400	SLIGHT	6
reset	11/27	NO	NO	>100	n	V	N	U	DB
	12:127	NO	NO	6200	-	9	-	STRONG	DB
012	1/28/12	0	0	7200	804132	400	400	И	DB
	4/31	NO	NO	>200	-	~	-	N	DB
	8/28	NO	NO	<300	-	- '	-	u	DB
2013	1/30/13	0	0	2300	804132	400	400	11	DB
	4/24	NO	NO	300		-	-	t l	D.B
	8/27	NO	NO	>300.	- Needa	to replay	e dirum	STRONG	DB
2014	1/30/14	NO	NO	OFF			400	No	DB
	6/30	11	//	-1(-	_	11	NO	11
2015	1/28/15	1/	11.	11			11	NO	il
	6/29	4	• 1(1(_	_	16	NO	lĭ
2016	1/292/16	11		1(_	_	1/	NO	11
	6/38	11	11	1/	_	-	11	NO	11
2017	1/30/17	1/	11	//	_	-	10	NO	11
	6/28	11	11	11	-	-	11	NO	U
2010	8/17	<100	<20	DFF			Þl	No	
	8/18	2100	<50	OFF	1	-	400	NO	DB

2011-2017	2	OI	1 -	_	2	01	7
-----------	---	----	-----	---	---	----	---

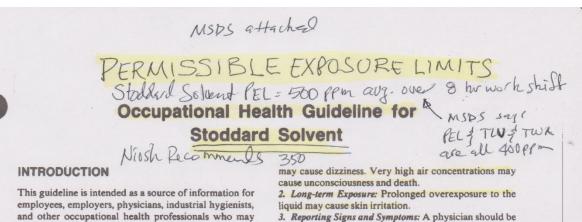
. [0	Cardena and a second	Miner	al Snir	its Vapor	Monito	ring Log			1
	2017		iville	PROMS	P					1
	Date /	d'anna anna anna anna anna anna anna ann		546	Test Equip/	Test Tube	PEL/TLV			
		Warehouse		VES 1	Model MSA AVER	Range	TWA	Odor?	Tester	
	8/19/17	12100	< 50	DFF	804132	400	460	/ NO	a second and the seco	
	8/20/17	< 100.	11	1.)	μſ	11	ll	U	. /1	
	8/21/17	2100	1/	.11	11	11	11	. <i>u</i>	11	
3	8/2417	4100	11	1/	11	. 11	<i>L'</i>	r	11 . "	3
	8/23/17	< 100	11	1(11	11	И	h	1/ .	N.
	8/24/17	150	<10	11	11	11	11	И	11	53
	8/25/17	2.50	<10	71-	11	11	11	N	11	
	8/29/17	2 50	<10	. 11	. 11	11	11	11	N	
-	9/2/17	and a subscription of the subscription of the	<10	OFF	11		11	11	И	
	9/9/17	2:50	4.50	OFF		11	11	М	il	2010
	9/20/17	<50	<50	OFF		11	//	- 11	U	125
	9/29/17	250	<20	OFF		11	11	MILD	11	
	10/14/17	1. 2100	<20	OFF	11	11	11	SLIGHT NO	11	
	10/30/17	<100	< 50	OFF	11		10	ų.	ll	1
	11/12/11	< 100	<50	OFF	11	11	11	1 4,10	11	- le
	11/27/17	< 10	<20	OFF	11	11	11	N/MO	11	Pare
	12/15/17	< 50	125	OFF	/	- 11	11	NO	. 01	1
	12/29/17	< 50	NO	OFF	,1		11	No	11	UEC
8	1/24/18	NO	NO	DFF	11	11	"	NO	. 11	-
	2/28/18	NO	NO	OFF	11	.1	N	NO	. 11	- (
	3/28/18	NO	NO	ØFF	-	400	400	No.	DB	11
	4//12	NO	NO	OFF		11	М	No	DB	Mecden
	7/2018	NO	NO	OFF	_	11	11	NO	DB	100

Appendix D

	2018		Miner			Vapor Mo				
	2019				ters					
-	ate /			11/8	19.P	Test Equip/	Test Tube	PEL/TLV		
	11.4	Warehouse	Offices	VES 1		Model MBA AVER	Range	TWA	Odor?	Tester
A Start	8/25	NO	NO	<100		804132	400	400 ppm	Nallyes	DB
- A	9/28	NO	NO	<300	300	11	11	K	NEING	DB
F	10/22	< 10	15	2300	300	11	11	11	1/2/1.14	DB
	11/28	NO	44	10/11 2100	129		11	H	NONE	DB
	12/27	NO	142	>100	>300	* Replace Fresh c	lw/ arbon	-	11	DB
-	1/25	NO	14	<300	>100				11	DB
	2/28	-440	HE	-	-	-	· · ·	-	11	JB
1	3/31	40	4	-	-	-	-	-	11.	DB
	4/30	.140	142	-	-	- ;	-	-	11	DB
-	MAY 19	ALD	14	-	-	-		-	NONE	DB
1	JUNE 19		-	-	-			-	NONE	DB
	JULY'19	<-100	< 50	-	-	MSA AUER 804132	400	400	MILD	DB.
	8/28	7100	<100	-	-	-	-	-	STRONG	DB
-	9/30	7100	50	0.FF	OFF	MSA AUER 804132	400	400	STRONG	DB
-	10/29	2100	50	M	N	11	400	400	MILD	DB
	11/29	50	ND	-11	N.	11	400	400	SLIGHT	DB
-	12/26	14	10	-	-		-	-	NONE	DB
	1/29			OFF	OFF	-			NONE	DB
-										
								-		

VERSIONZ

ND = Non Detect p = part of drum to fill bel-filter # - Each time 300 ppm was reached, bed filtration switched out-for clean.



3. Reporting Signs and Symptoms: A physician should be have a need for such information. It does not attempt to present all data; rather, it presents pertinent information Stoddard solvent.

The following medical procedures should be made available to each employee who is exposed to Stoddard solvent at potentially hazardous levels:

1. Initial Medical Examination:

-A complete history and physical examination: The purpose is to detect pre-existing conditions that might place the employee at increased risk, and to establish a baseline for future health monitoring. Examination of the skin, liver, blood, urine, and central nervous system

-Skin: Stoddard solvent is a defatting agent and can cause dermatitis on prolonged exposure. Persons with pre-existing skin disorders may be more susceptible to

liver damage. A profile of liver function should be obtained by utilizing a medically acceptable array of

-Urinalysis: The kidneys may be affected by Stoddard solvent. Since kidney damage has been observed from exposure, a urinalysis should be performed to include, at a minimum, specific gravity, albumin, glucose, and a microscopic on centrifuged sediment.

A complete blood count: A complete blood count should be performed, including a red cell count, a white cell count, a differential count of a stained smear, as well as hemoglobin and hematocrit.

-Respiratory system examination: In persons with impaired pulmonary function, especially those with obstructive airway diseases, the breathing of Stoddard solvent might cause exacerbation of symptoms due to its irritant properties.

These recommendations reflect good industrial hygiene and medical surveillance practices and their implementation will assist in achieving an effective occupational health program. However, tney may not be sufficient to achieve compliance with all requirements of OSHA regulations.

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES Public Health Service Centers for Disease Control National Institute for Occupational Safety and Health

U.S. DEPARTMENT OF LABOR Occupational Safety and Health Administration

September 1978

contacted if anyone develops any signs or symptoms and suspects that they are caused by exposure to

Recommended medical surveillance

should be stressed.

The current OSHA standard for Stoddard solvent is 500 averaged over an eight-hour work shift. This may also the effects of this agent.

-Liver function tests: Stoddard Solvent may cause biochemical tests.

products, including Stoddard solvent, be reduced to 350 mg/m³ averaged over a work shift of up to 10 hours per day, 40 hours per week, with a ceiling level of 1800 mg/ m^a measured over a 15-minute period. The NIOSH Criteria Document for Refined Petroleum Products

HEALTH HAZARD INFORMATION

Routes of exposure

and data in summary form.

and aromatics (15%)

sene-like odor.

its

SUBSTANCE IDENTIFICATION

• Formula: Generally C, through C11 paraffins (85%)

· Synonyms: Dry cleaning safety solvent; mineral spir-

· Appearance and odor: Colorless liquid with kero-

parts of Stoddard solvent per million parts of air (ppm)

be expressed as 2950 milligrams of Stoddard solvent per

cubic meter of air (mg/m³). NIOSH has recommended

that the permissible exposure limit for refined petroleum

should be consulted for more detailed information.

PERMISSIBLE EXPOSURE LIMIT (PEL)

Stoddard solvent can affect the body if it is inhaled, comes in contact with the eyes or skin, or is swallowed. Effects of overexposure

1. Short-term Exposure: Overexposure to Stoddard solvent causes irritation of the eyes, nose, and throat, and

1

2. Periodic Medical Examination: The aforementioned medical examinations should be repeated on an annual basis.

· Summary of toxicology

Stoddard solvent vapor is a mild narcotic and a mucous membrane irritant. Since it contains both aliphatic and aromatic hydrocarbons in varying concentrations, toxicologic opinion is based upon deductions as to the relative health hazard of the different fractions. The vapor of the aliphatic fractions is chiefly nonane and isodecane. The aromatic component is considered to be more toxic. Stoddard solvent has an odor threshold of about 4 to 5 mg/m³ and olfactory fatigue has been observed in about 6 minutes at low concentrations. Eye irritation was reported in a test exposure of human subjects at 850 mg/m³. Industrial exposures to unknown but fairly high concentrations over long periods have resulted in headaches, eye, nose, and throat irritation, fatigue, marrow hypoplasia and, in extreme cases, death. Dermal exposures to the liquid solvent have caused dermatitis and jaundice.

CHEMICAL AND PHYSICAL PROPERTIES

Physical data

1. Molecular weight: 144 (approximately)

2. Boiling point (760 mm Hg): 150 to 200 C (302 to 392 F)

3. Specific gravity (water = 1): 0.78

4. Vapor density (air = 1 at boiling point of Stoddard solvent): 5

5. Melting point: Data not available

6. Vapor pressure at 20 C (68 F): 2 mm Hg (estimate)

7. Solubility in water, g/100 g water at 20 C (68 F): Insoluble

8. Evaporation rate (butyl acetate = 1): Less than 1
Reactivity

1. Conditions contributing to instability: Heat

2. Incompatibilities: Contact with strong oxidizing agents may cause fires and explosions.

3. Hazardous decomposition products: Toxic gases and vapors (such as carbon monoxide) may be released in a fire involving Stoddard solvent.

 Special precautions: Stoddard solvent will attack some forms of plastics, rubber, and coatings.

• Flammability

1. Flash point: 38.7 to 60 C (102 to 140 F) (closed cup)

2. Autoignition temperature: 226 to 260 C (440 to 500 F)

Flammable limits in air, % by volume: Lower: 0.8
 Extinguishant: Carbon dioxide, dry chemical, foam

Warning properties

1. Odor Threshold: May gives an odor threshold of 30 ppm for Stoddard solvent (mineral spirits). According to the AIHA *Hygienic Guide* for Stoddard solvent, "most Stoddard solvents have a petroleum odor that is perceptible at about 1 ppm."

2 Stoddard Solvent

2. Eye Irritation Level: Grant states that "the vapor of Stoddard solvent is perceptively irritating to human eyes at 400 ppm."

3. Evaluation of Warning Properties: Through its odor and irritant effects, Stoddard solvent can be detected below the permissible exposure limit. For the purposes of this guideline, therefore, Stoddard solvent is treated as a material with good warning properties.

MONITORING AND MEASUREMENT PROCEDURES

• Eight-Hour Exposure Evaluation

Measurements to determine employee exposure are best taken so that the average eight-hour exposure is based on a single eight-hour sample or on two four-hour samples. Several short-time interval samples (up to 30 minutes) may also be used to determine the average exposure level. Air samples should be taken in the employee's breathing zone (air that would most nearly represent that inhaled by the employee).

Ceiling Evaluation

Measurements to determine employee ceiling exposure are best taken during periods of maximum expected airborne concentrations of Stoddard solvent. Each measurement should consist of a fifteen (15) minute sample or series of consecutive samples totalling fifteen (15) minutes in the employee's breathing zone (air that would most nearly represent that inhaled by the employee). A minimum of three (3) measurements should be taken on one work shift and the highest of all measurements taken is an estimate of the employee's exposure.

• Method

Sampling and analyses may be performed by collection of Stoddard solvent vapors using an adsorption tube with subsequent desorption with carbon disulfide and gas chromatographic analysis. Also, detector tubes certified by NIOSH under 42 CFR Part 84 or other directreading devices calibrated to measure Stoddard solvent may be used. An analytical method for Stoddard solvent is in the *NIOSH Manual of Analytical Methods*, 2nd Ed., Vol. 3, 1977, available from the Government Printing Office, Washington, D.C. 20402 (GPO No. 017-033-00261-4).

RESPIRATORS

 Good industrial hygiene practices recommend that engineering controls be used to reduce environmental concentrations to the permissible exposure level. However, there are some exceptions where respirators may be used to control exposure. Respirators may be used when engineering and work practice controls are not technically feasible, when such controls are in the process of being installed, or when they fail and need to be supplemented. Respirators may also be used for operations which require entry into tanks or closed

September 1978

vessels, and in emergency situations. If the use of respirators is necessary, the only respirators permitted are those that have been approved by the Mine Safety and Health Administration (formerly Mining Enforcement and Safety Administration) or by the National Institute for Occupational Safety and Health.

• In addition to respirator selection, a complete respiratory protection program should be instituted which includes regular training, maintenance, inspection, cleaning, and evaluation.

PERSONAL PROTECTIVE EQUIPMENT

 Employees should be provided with and required to use impervious clothing, gloves, face shields (eight-inch minimum), and other appropriate protective clothing necessary to prevent repeated or prolonged skin contact with liquid Stoddard solvent.

 Clothing wet with liquid Stoddard solvent should be placed in closed containers for storage until it can be discarded or until provision is made for the removal of Stoddard solvent from the clothing. If the clothing is to be laundered or otherwise cleaned to remove the Stoddard solvent, the person performing the operation should be informed of Stoddard solvent's hazardous properties.

 Any clothing which becomes wet with liquid Stoddard solvent should be removed promptly and not reworn until the Stoddard solvent is removed from the clothing.

• Employees should be provided with and required to use splash-proof safety goggles where liquid Stoddard solvent may contact the eyes.

SANITATION

• Skin that becomes wet with liquid Stoddard solvent should be promptly washed or showered with soap or mild detergent and water to remove any Stoddard solvent.

COMMON OPERATIONS AND CONTROLS

The following list includes some common operations in which exposure to Stoddard solvent may occur and control methods which may be effective in each case:

Controis

Process enclosure:

ventilation; personal

protective equipment

local exhaust

General dilution

ventilation

Operation

Use as a solvent in dry cleaning industry

Use in paint and varnish industries

September 1978

Operation

Use as a solvent for printing inks and textileprinting industries

Use in manufacture of aerosol sprays as a solvent for paints, varnishes, and insecticides

Use in manufacture of sprays for pesticides, herbicides, household cleaners, and silicone compounds

Use as a solvent and thinner in protective coating materials

Use in metal cleaning and degreasing; and in leather degreasing

Use as a general solvent in fabric waterproofing, processing of synthetic yarns, extraction of fats and oils, as a tackifying agent for rubber, in rubber cements, and in polishes

EMERGENCY FIRST AID PROCEDURES

In the event of an emergency, institute first aid procedures and send for first aid or medical assistance. • Eye Exposure

If Stoddard solvent gets into the eyes, wash eyes immediately with large amounts of water, lifting the lower and upper lids occasionally. If irritation persists after washing, get medical attention. Contact lenses should not be worn when working with this chemical. • Skin Exposure

If Stoddard solvent gets on the skin, promptly wash the contaminated skin using soap or mild detergent and water. If Stoddard solvent soaks through the clothing, remove the clothing immediately and wash the skin using soap or mild detergent and water. If irritation persists after washing, get medical attention.

If a person breathes in large amounts of Stoddard solvent, move the exposed person to fresh air at once. If breathing has stopped, perform artificial respiration.

Stoddard Solvent 3

Controls General dilution ventilation: local

exhaust ventilation; personal protective equipment

General dilution ventilation; local exhaust ventilation; personal protective equipment

General dilution ventilation; local exhaust ventilation; personal protective equipment

General dilution ventilation; local exhaust ventilation; personal protective equipment

Process enclosure; local exhaust ventilation; personal protective equipment

Local exhaust ventilation; general dilution ventilation;

dilution ventilation; personal protective equipment Keep the affected person warm and at rest. Get medical attention as soon as possible.

Swallowing

If Stoddard solvent has been swallowed, do not induce vomiting. Get medical attention immediately.

• Rescue

Move the affected person from the hazardous exposure. If the exposed person has been overcome, notify someone else and put into effect the established emergency rescue procedures. Do not become a casualty. Understand the facility's emergency rescue procedures and know the locations of rescue equipment before the need arises.

SPILL, LEAK, AND DISPOSAL PROCEDURES

• Persons not wearing protective equipment and clothing should be restricted from areas of spills or leaks until cleanup has been completed.

• If Stoddard solvent is spilled or leaked, the following steps should be taken:

1. Remove all ignition sources.

2. Ventilate area of spill or leak.

3. For small quantities, absorb on paper towels. Evaporate in a safe place (such as a fume hood). Allow sufficient time for evaporating vapors to completely clear the hood ductwork. Burn the paper in a suitable location away from combustible materials. Large quantities can be collected and atomized in a suitable combustion chamber. Stoddard solvent should not be allowed to enter a confined space, such as a sewer, because of the possibility of an explosion.

Waste disposal methods:

Stoddard solvent may be disposed of:

1. By absorbing it in vermiculite, dry sand, earth or a similar material and disposing in a secured sanitary landfill.

2. By atomizing in a suitable combustion chamber.

REFERENCES

1975.

 American Conference of Governmental Industrial Hygienists: "Stoddard Solvent," Documentation of the Threshold Limit Values for Substances in Workroom Air (3rd ed., 2nd printing), Cincinnati, 1974.

 (3rd ed., 2nd printing), Cincinnan, 1974.
 American Industrial Hygiene Association: "Stoddard Solvent," Hygienic Guide Series, Detroit, Michigan,

 Davis, A., et al.: "The Effects on Human Volunteers of Exposure to Air Containing Gasoline Vapor," Archives of Environmental Health, 1:548-554, 1960.

• Grant, W. M.: *Toxicology of the Eye* (2nd ed.), C. C. Thomas, Springfield, Illinois, 1974.

• May, J.: "Solvent Odor Thresholds for the Evaluation of Solvent Odors in the Atmosphere," *Staub-Reinhalt*, 26:9, 385-389, 1966.

• National Institute for Occupational Safety and Health, U.S. Department of Health, Education, and Welfare: Criteria for a Recommended Standard Occupational Exposure to Refined Petroleum Products, HEW Publication No. (NIOSH) 77-192, U.S. Government Printing Office, Washington, D.C., 1977.

• Patty, F. A. (ed.): *Toxicology*, Vol. II of *Industrial Hygiene and Toxicology* (2nd ed. rev.), Interscience, New York, 1963.

• Sax, N. I.: Dangerous Properties of Industrial Materials (3rd ed.), Van Nostrand Reinhold, New York, 1968.





Condition	Minimum Respiratory Protection* Required Above 500 ppm			
Vapor Concentration				
1000 ppm or less	A chemical cartridge respirator with a full facepiece and an organic vapor cartridge(s).			
5000 ppm or less	A gas mask with a chin-style or a front- or back-mounted organic vapor canister.			
	Any supplied-air respirator with a full facepiece, helmet, or hood.			
	Any self-contained breathing apparatus with a full faceplece.			
Greater than 5000 ppm or entry and escape from unknown concentrations	Self-contained breathing apparatus with a full facepiece operated in pressure- demand or other positive pressure mode.			
	A combination respirator which includes a Type C supplied-air respirator with a full facepiece operated in pressure-demand or other positive pressure or continu- ous-flow mode and an auxiliary self-contained breathing apparatus operated in pressure-demand or other positive pressure mode.			
Fire Fighting	Self-contained breathing apparatus with a full facepiece operated in pressure- demand or other positive pressure mode.			
Escape	Any gas mask providing protection against organic vapors.			
	Any gas mask providing protection against organic vapors. Any escape self-contained breathing apparatus. ISHA-approved equipment should be used.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			
	Any escape self-contained breathing apparatus.			

Carolina International Sales	Co., Inc REGULAR MINERAL SPIR	ITS
CHEMTREC: ALL OTH (770) 904-7042 /	ATION EMERGENCY CONTACT: :(800) 424-9300 IER INQUIRIES: // www.ciscochem.com an Lavonia, GA 30553	
1. IDENTIFICATION CAS # 8052-41-3	Mineral Spirits MSDS	
SYNONYMS: Naphtha, stoddard solvent, mine GENERIC CHEMICAL NAME Naphtha, high paraffinic, stodda	eral spirits, white spirit 3: ard solvent, naphtha solvent DEL D D D D D D D D D D D D D D D D D D	
PRODUCT TYPE: NO	OTE: > PEL = Personal Exposure Limit	500 Pt
Exposure over onr Day. Lifetime Exposure - 2. HAZARDS IDENTI APPEARANCE:	TWA = Time Weighted Average = 1 TLV = Threshold Limit Value = 10 IFICATION COLORLESS LIQUID	00 pp
ODOR:	PETROLEUM SOLVENT	
SIGNAL WORD:	WARNING! FLAMMABLE LIQUID AND VAPOR STATIC ACCUMULATING LIQUID CAN BECOME ELECTROSTATIC ALLY IN BONDED AND GROUNDED EQUIPMENT; SPARKS MAY IGNITE LIQUID AND VAPOR MAY CAUSE FLASH FIRE HARMFUL IF SWALLOWED, CAN ENTER LUNGS AND CAUSE DAMAGE MAY CAUSE CHRONIC EFFECTS MAY CAUSE SKIN IRRITATION MAY CAUSE RESPIRATORY TRACT IRRITATION MAY CAUSE RESPIRATORY TRACT IRRITATION PROLONGED SKIN CONTACT MAY CAUSE IRRITATION	
EXPOSURE ROUTES:	INHALATION, INGESTION, SKIN AND/OR EYE CONTACT	
PHYSICAL:	KEEP AWAY FROM HEAT, SPARKS AND FLAME. KEEP CONTAINER TIGHTLY CLOSED. USE ONLY WITH ADEQUATE VENTILATION. AVOID SPARK PROMOTERS. GROUND/BOND CONTAINER AND EQUIPMENT. THESE ALONE MAY BE INSUFFICIENT TO REMOVE STATIC ELECTRICITY	
EYES:	AVOID CONTACT WITH EYES. WASH THOROUGHLY AFTER HANDLING	
SDS: REGULAR MINER SPIRITS	AL Page: 1	Oales Co., Inc

SKIN:	AVOID CONTACT WITH SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING
SYMPTOMS OF OVER EXPOSURE:	IRRITATION TO EYES, NOSE, THROAT; DIZZINESS; DERMATITIS; CHEMICAL PNEOMONITIS (aspiration liquid)
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:	PRE-EXISTING DISORDERS INVOLVING ANY TARGET ORGANS MENTIONED IN THIS MSDS ARE BEING AT RISK MAY BE AGGRAVATED BY OVER EXPOSURE TO THIS PRODUCT.
CHRONIC EFFECTS:	

3. COMPOSITION

CAS #	COMPONENT	PERCENT
8052-41-3	STODDARD SOLVENT	100
HAZARDOUS CO	NSTITUENT(S) CONTAINED IN COMP	PLEX SUBSTANCES

CAS #	COMPONENT	PERCENT
100-41-4	ETHYL BENZENE	0.1
111-84-2	NONANE	1.0-8.0
25551-13-7	TRIMETHYL BENZENE (mixed isomers)	0.5-5.0

Component Regulatory Information

This product may be regulated, have exposure limits or other information identified as the following: Stoddard solvent, Ethyl Benzene, Nonane, Trimethyl Benzene (See Section 8)

4. FIRST AID MEASURES

EYES

Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

SKIN

In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention immediately.

INHALATION:

Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.

INGESTION:

DO NOT INDUCE VOMITING. If conscious, rinse out mouth with water. Get medical attention immediately.

NOTE TO PHYSICIANS

No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

SDS: REGULAR MINERAL SPIRITS



5. FIRE FIGHTING MEASURES

Flammable Properties

This product is a flammable static accumulating liquid. Static accumulating liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor may cause flash fire. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminates. Restrict flow velocity to avoid build-up of static charge. Refer to NFPA 77, API 2003, and CENELEC CLC/TR 50404 for further guidance.

Extinguishing Media Use dry chemical, CO2, water spray (FOG) or foam

Specific Hazards Arising from Chemical

Elevated temperatures can lead to the formation of irritating fumes and vapors. Decomposition products may include the following materials: Carbon dioxide and Carbon monoxide.

Protective Equipment and Precautions for Firefighters Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

Environmental Precautions

Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution.

Methods for Containment Stop leak if without risk.

Methods for Cleanup

Move containers from spill area. Approach release from upwind. Absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

7. HANDLING AND STORAGE

Handling Procedures

Eating, drinking, and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. Use only with adequate ventilation. Use non-sparking tools.

Shipping and Storing Procedures Store in accordance with local regulations. Store in a segregated and approved area. Keep in the original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials. Do not store in unlabeled containers. Store and use away from heat, sparks, open flame or any other ignition source. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers that retain product residue may be hazardous. Do not reuse container.

8. EXPOSURE CONTROLS AND PERSONAL PROECTION

Component Exposure Limits

Stoddard Solvent ACGIH TLV:	TWA:	100ppm		
OSHA PEL:	TWA:	500 ppm	TWA:	2900 mg/m3





FSID63168342 – 20201119ICA Status Report - UST

NIOSH REL:	TWA:	N/A ppm	TWA:	350 mg/m3
NIOSH Ceiling:	1800 mg/m3 [1	5 minute]		
Ethyl Benzene				
ACGIH TLV:	TWA:	20 ppm	TWA:	N/A mg/m3
OSHA PEL:	TWA:	100 ppm	TWA:	435 mg/m3
Nonane				
ACGIH TLV:	TWA:	200 ppm		
Trimethyl Benzene (all i	somers)			
ACGIH TLV:	TWÁ:	25 ppm		

N/A signifies not available.

ENGINEERING CONTROLS

This product is a static accumulating liquid. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Material should be handled in enclosed vessels and equipment. Use only in adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

EYE/FACE PROTECTION Chemical goggles or face shield

SKIN PROTECTION

Chemical resistant, impervious gloves complying with an approved standard should be worn at all times. Coveralls, apron, and boots as necessary to minimize contact.

RESPIRATORY PROTECTION

Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicated this is necessary. Respirator selection must be based on known or anticipated exposure levels.

GENERAL HYGIENE

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

Note: Physical and chemical properties are provided for safety, health and environmental considerations only and may not fully represent product specifications. Please see the Product Specification Sheet for further information.

Appearance:	Colorless
Odor:	Petroleum solvent
Physical State:	Liquid
Flash Point (f):	105
Boiling Point (f):	>310
Vapor Pressure (mm Hg at 20°C):	0.62
Water Soluble:	NO

SDS: REGULAR MINERAL SPIRITS



Specific Gravity (g/cc):	.77
Density (lbs/gal)	6.4
PH:	Not available

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions. If heated, product's static accumulation rise and could cause flash fire.	
Polymerization:	No polymerization	
Incompatibility:	Strong acids and oxidizing materials	
Conditions to Avoid:	High temperatures, sparks, flames	
Hazardous Decomposition Products:	Does not decompose at ambient temperatures	

11. TOXICOLOGICAL INFORMATION

Acute Exposure Minimally toxic. Negligible hazards at ambient/normal handling temperatures.

Respiratory Irritation

If material is misted or if vapors are generated from heating, exposure may cause irritation of mucous membranes and the upper respiratory tract. Based on data from components or similar materials.

Eye Irritation May cause eye irritation. Vapors formed from heating may cause eye irritation.

Skin Irritation May cause skin irritation

Sensitization Not expected to cause skin or respiratory sensitization.

Component Analysis – LD50 / LC50 Acute Toxicity Estimate (ATE) Values for Product:

Inhalation LC50 Rat	21 mg/L 1 HR
Oral LD50 Rat	>7000 mg/kg
Dermal LD50 Rabbit	>2000 mg/kg

Chronic Exposure

Target Organ Effects

Vapor/aerosol concentrations above recommended exposure levels are irritating to the eyes and respiratory tract, may cause headaches, dizziness, anesthesia, drowsiness, unconsciousness and other central nervous system effects including death. Prolonged or repeated direct exposure to the skin results in symptoms of irritation and redness, dermatitis or oil acne.

SDS: REGULAR MINERAL SPIRITS



Small amounts of liquid aspirated into the lungs during ingestion or from vomiting may cause chemical pneumonitis or pulmonary edema.

Carcinogenicity

Contains Ethyl Benzene which is considered a carcinogen under IARC. It has caused cancer in laboratory animal studies. The relevance of these findings to humans is uncertain.

Mutagenicity

No data available to indicate product or any components present at greater than .1% are mutagenic or genotoxic.

Reproductive Toxicity

No data available to indicate either product or components present at greater than .1% that may cause reproductive toxicity.

Teratogenicity

No data available to indicate product or any components contained at greater than .1% may cause birth defects.

12. ECOLOGICAL INFORMATION

Component Analysis- Ecotoxicity - Aquatic Life

Duration/T est/Species 96 Hr LC50 Pimephals promelas		Concentrations/Conditions N/A mg/L
Degradability	Not determined	
Bioaccumulation	Not determined	
Soil Mobility	Not determined	

13. DISPOSAL CONSIDERATIONS

Disposal Instructions

The generation of waste should be avoided or minimized wherever possible. Treatment, storage, transportation and disposal must be in accordance with applicable Federal, State/Provincial, and Local regulations.

14. TRANSPORT INFORMATION

EMERGENCY RESPONSE GUIDE NUMBER: 128

U.S. DOT BULK (OVER 119 GALLONS)

UN 1268, PETROLEUM DISTILLATES , N.O.S. (Naphtha solvent), 3, PG III, combustible liquid

Bulk container must be labeled on two opposing sides

U.S. DOT Non-bulk (under 119 gallons) Not regulated.....Exempt from labeling and placarding unless shipped via Air or Vessel

*Truck/Rail car must be placarded on all 4 sides if aggregate gross weight exceeds 1,000 pounds

15. REGULATORY INFORMATION SARA Extremely Hazardous

SDS: REGULAR MINERAL SPIRITS



Substances (Sections 302 & 304) This product does not contain greater than 1% of any "extremely hazardous substances" listed pursuant to Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) Section 302 or Section 304 as identified in 40 CFR Part 355, Appendix A and B.

SARA Section 313

This product contains the following components in concentrations greater than 0.1% for carcinogenic substances and/or 1.0% of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372: Ethyl Benzene (CASRN: 100-41-4): 0.1%

1,2,4 Trimethylbenzene (CASRN: 100-41-4). 0.1%

SARA Section 311 & 312 Classifications Acute Hazard: NO Chronic Hazard: YES Fire Hazard: YES Reactivity Hazard: NO

CERCLA

This product contains the following components listed under the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA) in 40 CFR Part 302, Table 302.4: Ethyl Benzene (CASRN: 100-41-4): 0.1% RQ=1,000 lbs.

CALIFORNIA PROP 65

This product contains chemical(s) known to the state of California to cause cancer and/or birth defects.

Clean Water Act / Oil Pollution Act

This product may be subject to regulation by Section 311 of the Clean Water Act and the Oil Pollution Act. Releases of the product into or leading to surface waters must be reported to the National Response Center at 1-800-424- 8802.

PA RIGHT TO KNOW ACT This product contains the following components listed under the Pennsylvania Right To Know Act: Stoddard Solvent (CASRN: 8052-41-3) N-Decane (CASRN: 124-18-5) N-Nonane (CASRN: 111-84-2) 1,2,4 Trimethylbenzene (CASRN: 95-63-6) Ethyl Benzene (CASRN: 100-41-4)

Global Chemical Inventories

INVENTORY US TSCA EU JAPAN AUSTRALIA NEW ZEALAND CANADA SWITZERLAND KOREA PHILIPPINES CHINA TAIWAN COMPONENT ALL COMPONENTS Present Present Present Present Present Not Available Present Present Present Present Present

*May be subject to TSCA 12b export notification. Contains Nonane (CASRN: 111-84-2) at 7.85%.

SDS: REGULAR MINERAL SPIRITS



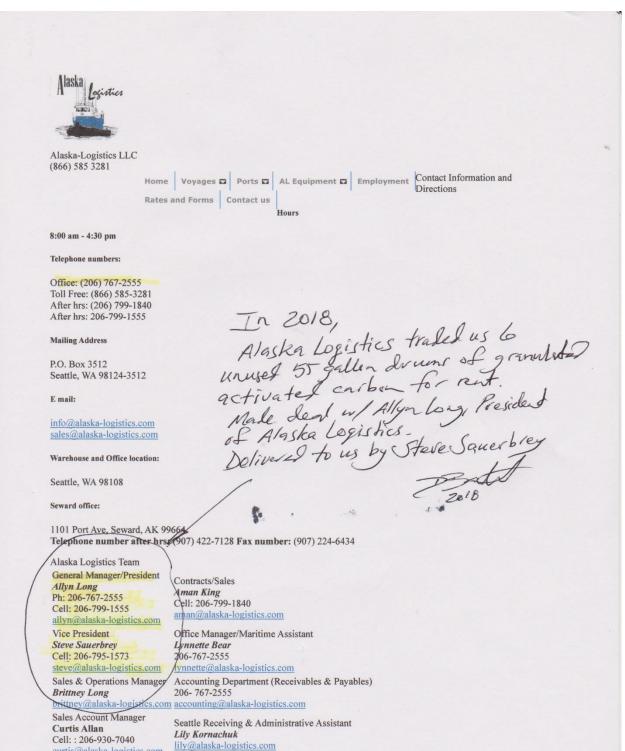
16. OTHER INFORMATION US NFPA Ratings INSTABILITY HEALTH FIRE 0 1 2 HIMIS RATINGS FIRE PHYSICAL HAZARDS HEALTH 1* 0 2 Precautionary Labels Signal Word WARNING! Flammable liquid and vapor Static accumulating liquid can become electrostatically charged even in bonded and grounded equipment; Sparks may ignite liquid and vapor may cause flash fire Harmful if swallowed, can enter lungs and cause damage May cause chronic effects May cause skin irritation May cause eye irritation May cause eye irritation Prolonged skin contact may cause irritation The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text. Date Created: 4/7/2015 Date Updated: 4/7/2015

SDS: REGULAR MINERAL SPIRITS



VISA/MC CHARGE FORM
H2 Oil Recovery Equipment, Inc. is authorized to make the following charges to the listed credit card account below:
Date: 5/27/2009
Company: Tenor Company, LLC.
Card name: DUANE M. BARTEL
Amount: \$1,040.00 Shipping \$190.00 Tax \$ 120.71
Total \$1,350.71
Items: (2) VSC-200 Vapor Phase Carbon Vessels each filled with Carbon H2 Ref # 290322
Card #:
Exp Date: 4/12
Signature: Duan Bart
Ship to: Customer Pick Up Rental Carbon Drop Ship Inc.

Carbon Carisfers Phone discussion w/ Chad Bunly 9/30/2009 Disposal: Siemens 15403 NE Casles Rd Brush Pravie, WA, 98606 VISA/MC CHARGE FORM H2 Oil Recovery Equipment, Inc. is authorized to make the following charges to the listed credit card account below: Charl Bridge 571-382-7070 charles oil recovery - com · 1 carbor Drun absorbs about 50# of solvent or 28 gallers / drums 9/30/2009 Date: Company: Tenor Company/Duane Bartell * \$250 lab analysis +\$ 200 hadiling - \$150 disposed fee for spent convister = fbi@ isomedia.com Card name: MasterCard \$1,040.00 Amount: \$190.00 Shipping 120.71 Tax \$ \$1.350.71 Total Items: (2) VSC-200 Vapor Phase Carbon Vessels each filled with Carbon H2 Ref # 290322 Carbon Card #: Exp Date: 4/12 Signature: Thank Fg 327 S. Kenya Street Serttle, WA. 98108 John Picarella Siemens-Info on Carbon Cenirks 800 921 249 Ship to: 800-926-8420



curtis@alaska-logistics.com

D-28

APPLICATIONS

The Westates[™] brand Vent-Scrub[™] adsorbers have been proven to be the simplest and most cost effective way to treat malodorous and VOC emission problems. Sturdy steel construction and specially formulated corrosion resistant internal coating ensures long service life and low maintenance. Applications for Vent-Scrub[™] adsorbers include:

- API separator vents
- VOC control from soil vapor extraction (SVE) systems and airstrippers
- Wastewater and product storage tank vents
- Process vents
- Refinery and chemical plant wastewater sewer vents
- Laboratory hood exhausts

INSTALLATION, STARTUP AND OPERATION

Siemens can provide a total service package that includes utilizing OSHA trained personnel providing on-site carbon changeouts, packaging and transportation of spent carbon for recycling at our reactivation facilities, where the contaminants are thermally destroyed.

We provide instructions on sampling the spent carbon and completion of our spent carbon profile form. Spent carbon acceptance testing can be performed at our certified laboratory. When requested, a certificate of reactivation will be issued.



Water Technologies

Westates[™] brand[™] Vent-Scrub[™] Vapor Phase Adsorbers

SIEMENS

BENEFITS AND DESIGN FEATURES

- Durable, carbon steel construction
- Abrasion and corrosion resistant baked epoxy lining; urethane exterior finish (Vent-Scrub™ 1000, 2000, 3000, 8000 adsorbers).
- Ready-to-use systems: simple installation and operation.
- Applications to 3000 SCFM
- The Vent-Scrub™ 1000, 2000, 3000 and 8000 adsorbers have forklift channels for easy handling.
- The Vent-Scrub™ 200, 400, 1000 and 2000 adsorbers are UN/DOT approved transportation containers for RCRA hazardous spent carbon.
- Hose kit and pipe manifold options are available to simplify installation and operation.

PIPING MANIFOLD (OPTIONAL)

- 2"/3" sch 80 PVC piping and valves (optional carbon steel and stainless steel piping).
- Series or parallel operation.
- Sampling ports and pressure gauges
- Flexible hoses with Kamlock fittings allow easy installation and removal during service exchange operations (Vent-Scrub™ 200, 400, 1000 and 2000 adsorbers).

SPECIFICATIONS					
Vent-Scrub [™] Model No.	200	400	1000/2000	3000	8000
Dimensions, diameter x overall height	22" x 34"	30" x 43"	48" x 56"/48" x 8' 0"	60" x 9' 3"	96" x 11' 0"
Inlet Connection	2" FNPT	4" FNPT	4" FNPT	10" Flange	12" Flange
Outlet Connection	2" MPT	4" FNPT	4" FNPT	10" Flange	12" Flange
Manway	Тор	Тор	18" Top	16" Top	20" Top/Side
Internal Distribution(1)	PVC	PVC	PVC	FRP/PPL	FRP/PPL
Interior Coating	Ероху	Ероху	Ероху	Ероху	Ероху
Exterior Coating	Enamel	Enamel	Epoxy/Urethane	Epoxy/Urethane	Epoxy/Urethane
Carbon Fill Volume (Cu.ft.)	6.8	14	34/68	107	273
Cross Sectional Area (sq.ft.)	2.8	4.9	12.3	19.6	50.2
Approx. Carbon Weight (lbs)	200	400	1000/2000	3000	8000
Empty Vessel Weight (lbs)	250	480	890/1190	2500	4500
Flow, CFM (max.)	100	300	500	1500	3750
Pressure, psig (max.)	3	3	14.9	5	5
Temperature, deg. F (max)(4)	140	140	140	140	140
Vacuum, in. Hg (max.)	N/A	N/A	12/12(2)	6(3)	12(3)

1Carbon steel and stainless steel internals are also available.

²For vacuum greater than 12 in. Hg on Vent-Scrub™ 2000, contact your Siemens representative.

³For vacuum service on Vent-Scrub™ 3000 and Vent-Scrub™ 8000, contact your Siemens representative.

4For higher temperatures, stainless and carbon steel internals are available.

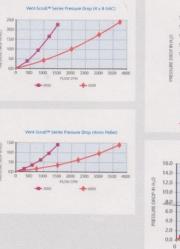
For detailed dimensional information or drawings, contact your local Siemens sales representative.

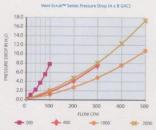
VENT-SCRUB™ ADSORBERS SAFETY CONSIDERATIONS

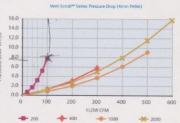
The adsorption of organic contaminants on activated carbon is an exothermic process, i.e. involves the release of heat.

Certain chemical compounds such as ketones, aldehyes, organic acids and organic sulfur compounds may form reactive species on the carbon surface and under certain conditions may lead to a high temperature rise. If you are unaware or unsure of reactions that may occur, appropriate tests should be performed before installing the Vent-Scrub adsorbers.

At high VOC concentrations of organic compounds the heat of adsorption can lead to an increase in carbon bed temperature. The heat can be controlled by a number of techniques such a dilution of the inlet flow, nitrogen blanketing of the carbon system or prewetting of the carbon bed.







The information provided in this literature contains merely general descriptions or characteristics of performance which in actual case of use do not always apply as described or which may change as a result of further development of the products. An obligation to provide the respective characteristics shall only exist if expressly agreed in the terms of the contract.

Westates and Vent-Scrub are trademarks of Siemens, its subsidiaries or affiliates

Siemens Water Technologies

Environmental Services 2430 Rose Place Roseville, MN 55113 800.525.0658 phone

information.water@siemens.com WS-VSC-DS-0207 ©2007 Siemens Water Technologies Corp. Subject to change without prior notice.

Orderved wing EDJ MC on 4/15/10 H2 Oil Recovery Equipment, Inc. VISA/MC Credit Card Authorization Form
H2 Oil Recovery Equipment, Inc. is authorized to make the following charges to the listed credit card account below: With this order, total carbon drums = \$6 Date: April 14, 2010
Company: Tenor Company / Duane Bartel
Name on Card: Master Card
Amount: \$ 1,060.00 Shipping \$ - Tax <u>\$ 82.00</u>
Total \$ 1,142.00
Items: (2) VSC-200 Carbon Drums <u>WILL CALL - Pickel Up in</u> Most South Bend, OR Brnsh Prarie, WA
Card #:
Exp Date: 4/12
Signature:
Ship to: Will Call @ Siemens 15403 NE Caples Rd Brush Prarie, WA 98606
Return by e-mail or fax to 541-382-2242
Thank you for your order!

Summary of 2010 VES and Ground-water Processing Design

System was designed and consulted by Chad Bundy of H2Oil, South Bend, Oregon.

System Components Description (In order of flow):

Line from 55 gallon settling drum in peristaltic pump cabinet to 3-filter filter set.

Line from Filter Set to Knock out drum/Air-Water Separator.

Rotron, 3 HP, 240 volt, 3-Phase Regenerative Vacuum with variable speed inverter.

Fuji, 1 HP, 120 volt, Regenerative Blower for Air Stripper Tote. Originally used for bubbler in air stripper tote, and providing passive exhaust through carbon canisters at times when GW processing was on but VES was off to process fumes for GW processing tanks and free product production drums. See Appendix D-34 for details.

Valves

Gauges

275-gallon tote configured as air stripper.

300-gallon tote configured for skimming/decanting.

Discharge line from decanting tote to center of plume.

FarWest Paint UST Mineral Spirits

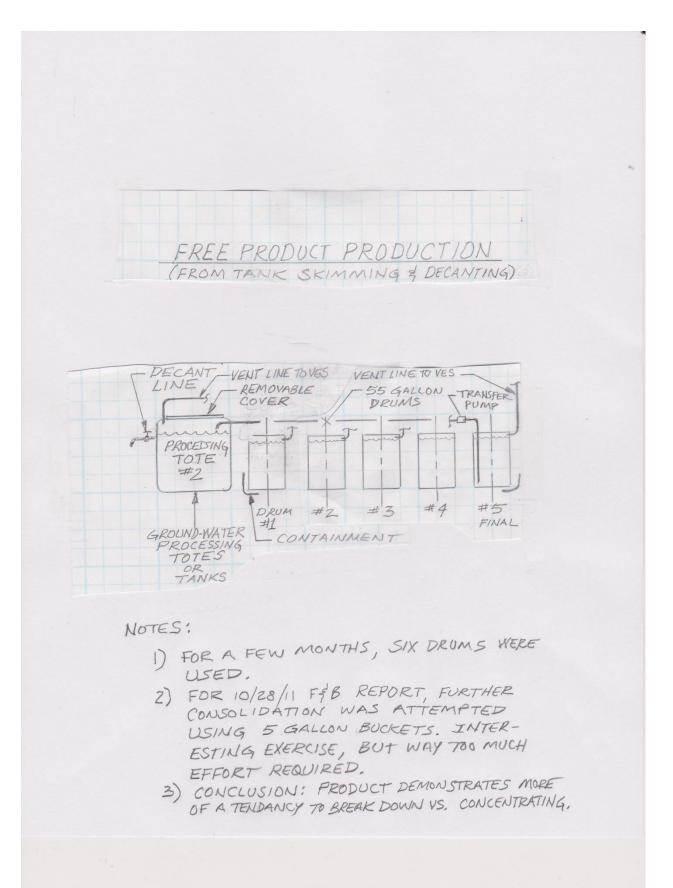
Free Product Recovery, Processing and Disposal

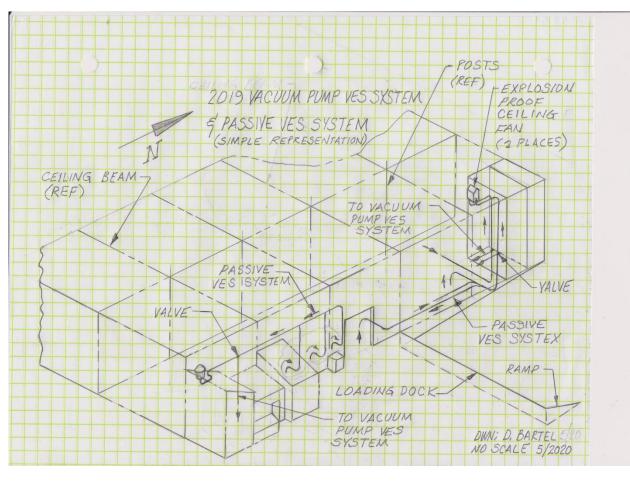
2010 - 2019

2010 -2019: Initially, skimming and decanting was performed several times per week from the original processing system's skimming/ decanting tote. In the early days of processing, it would often have a meniscus layer of approximately .020 to .040 thick after several days of accumulation. Skimmed and decanting product was initially accumulated into one clean, empty drum secured after each session with a gasket-fitted lid. When that drum was full, another drum was added and skimming/ decanting expanded to include not only the decanting drum, but also the first drum. As skimming of that drum filled the second drum, a third drum was added and so forth, until a total of six drums were involved in the concentration process. A sump pump was installed in the bottom of drum 6 so that whenever product was to be added to drum 6, an equal amount of product was pumped out of the bottom of that drum and directed to drum one for recycling. Theoretically, the drum that should have had the highest purity of concentrated product, drum 6, never accumulated more than about a quarter inch of pure product and even that broke down over time. This leads me to the conclusion that this product, after being underground for 60 years, constantly exposed to ground water and soil rich in iron oxide and natural chemistry, bacteria and forces all combining to promote natural corrosion, oxidation and degeneration of the pure product, resulted in fragmentation and degradation of the pure product to the point that it cannot even be accumulated anymore as pure product.

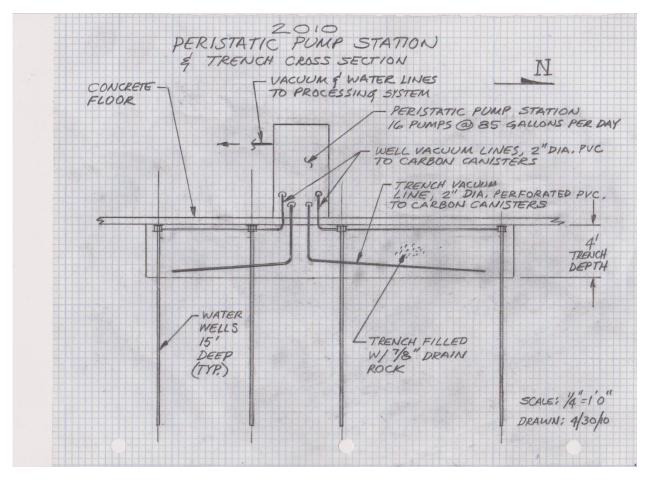
The final product, when tested by Friedman and Bruya, from drum #6, which should have been yielding product close to pure (one billion parts per billion), could only produce a lab result of 6,200 ppb for drum #6. Surprisingly, the product actually tested purer in the lower numbered drums. This leads me to conclude that the product (mineral spirits) has become so corroded over the decades that even mild processing (pumping, skimming, decanting and limited exposure to oxygen) results in rapid and aggressive breaking down of the product.

When the system was upgraded in 2018, use of the six free product recovery drums was eliminated. The contents of all the drums was run through the upgraded system, including processing by the Organoclay and Aquatic Carbon polishing operation. Though experience showed no pure product was achievable with this system due to the effects of product corrosion due to age (60 years underground) and exposure to natural effects of its containment environment, what VOCs remained were completely consumed by the upgraded ground-water and VES processing systems (specifically, the contributions of air stripping, organoclay, aquatic carbon, granulated activated carbon and the occasional use of H2O2 treatments during this time).

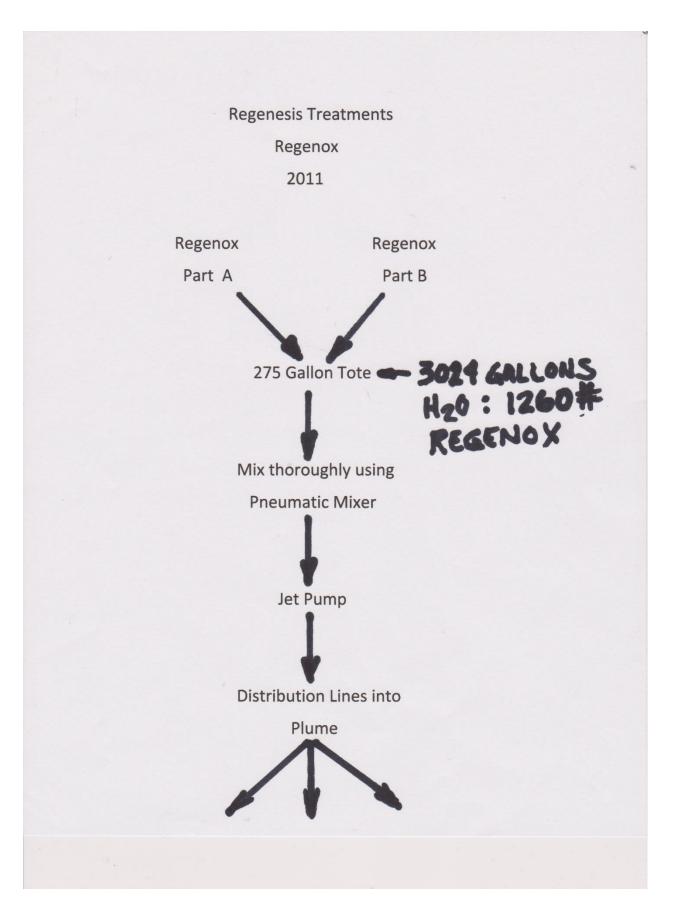




2019 Active & Passive VES



2010 VES & Sparge/Treatment Lines



KFINITY Connect		701	Page 1 of
XFINITY Connect	Regenda	201 Treatment #1	esadventures2296@comcast.net + Font Size
Regenox Treatment Phot		an and a constant of the following constant of the	
From : SKYE BARTEL <wko Subject : Regenox Treatment To : dad <duanesadvent< td=""><td>Photos</td><td></td><td>Mon, Jul 11, 2011 12:57 PM Ø attachments</td></duanesadvent<></wko 	Photos		Mon, Jul 11, 2011 12:57 PM Ø attachments
Hi Dad, Sorry I took so long getti	ng you these photos.		
	MG_20110619_081358.jpg 87 KB		
	MG_20110619_081713.jpg MB		
I I	MG_20110619_081507.jpg MB		
I	MG_20110619_081543.jpg MB		

REGENOX Range of Treatable Contaminants

REGENESIS products have been used to effectively treat a broad range of groundwater contaminants from petroleum hydrocarbons, to chlorinated solvents, pesticides, and metals. Contact us to discuss the treatability of your contaminant of concern and site details so that we can recommend the most effective REGENESIS solution.

Contaminant treatable with REGENESIS Products

Range of Treatable Contaminants	PlumeStop*	RegenOx*	PetroCleanze	PersulfOx	ORC [®] Advanced	3DME®	HRC	HRC-X	BDI [®] Plus	CRS	AquaZVI™	MicroZV
						2						
Benzene	9	0	9	9	0							
Toluene	0	0	0	0	0							
Ethylbenzene	0	0	0	0	0							
Xylene	0	0	0	0	0	1		-	•			
							4	-				
Gasoline Range Organics (GRO) (Cs-Cto-to)	0	8	0	0	0	T	1					
Diesel Range Organics (DRO) (Castr Cara)	6	Ö	0	0	0			Card and a second				
Oil Range Organics (ORO) (C 22-32)	0	0	0	0	0							
Creosote (coal tar)	0	0	0	0	0							
						-						
Methyl tert-butyl ether (MTBE)	0	0	0	0	0							
Tert-butyl alcohol (TBA)		0	0	0	0							
		AND PERSONNELLY PARTY	Constanting of the second	And the state of t	A STATE OF THE OWNER OF THE OWNER OF							
		0	0	0	and the second					-	and the second second second	
Tetrachloroethylene (PCE)	0					0	0	0	0	0	0	0
Trichloroethene (TCE)	0	0	0	S	and the second second	0	9	0	0	0	0	0
Dichloroethene (DCE)	00	0	0	0	0	00	00	8	0	00	00	8
Vinyl chloride (VC)	0	0	0	0	0	0		0	0		0	
Tetrachloroethane	0	0	0	0		0	0	9	0	0	0	0
Trichloroethane (TCA)	0	0	0	0		0	0	0	0	0	0	0
Dichloroethane (DCA)	0	0	0	0	0	0	0	9	0	0	00	0
Carbon tetrachloride	0	0	0	0		0	0	9		0	9	0
Chloroethane		0	0	9	0	0	0	0		0	0	0
Chloroform	0	0	0	0		9	0	0		9	0	0
Chloromethane		0	0	0		0	0	0		0	0	0
Chlorotoluene	0	0	0	0	0	9	0	0		0	00	0
Methylene chloride		0	0	0		0	0	0		0	0	0
Dichloropropane	0	0	0	0		0	0	0		0	0	0
Dichloropropene	0	0	0	0		0	0	0		0	0	0
Hexachlorobutadiene	0	0	Ö	0		0	0	0		0	0	0
Trichloropropane	G	0	0	0		0	0	0		0	0	0
Bis(2-chloroethyl)ether	0	0	ø	0		õ	0	ø		õ	õ	ø
Bls(2-chloroethoxy)methane	0	0	0	0		0	0	0			0	0
	Chemical Constanting	NOTICE STREET	Many Property of the local division of the	CARGONIC STREET,		Chief and a state of the	and should be	ALC: NO.		(SUS LINE)	And the second second	No. of Concession, Name
		Contraction of the	A REAL PROPERTY AND		States Merch							
Acenaphthene	0	0	ø	0	0							
Acenaphthylene	8	00	00	8	8							
Anthracene	0											
Benzo(a)anthracene	0	0	0	0	ø							
Benzo(a)pyrene	0	0	0	0	0							
Benzo(b)fluoranthene	0	0	0	0	0							
Benzo(ghi)perylene	0	0	9	0	0							
Chrysene	0	0	9	0	0							
Dibenzo(a,h)anthracene	8	0	0	0	0							
Fluorene	0	0	0	0	0							
Naphthalene	0	0	0	0	0							
Phenathrene	0	0	0	0	9							
Pyrene	0	0	0	0	0							
2-chlorophenol	0	0	0	0	0							
2.4-dichlorophenol	0	0			0							
2,4-dichiorophenol 2,4-dinitrophenol			0	0								
	0	0	0	0	0							
4-chloro-3-methyl phenol	0	00	00	0	00							
				0								
4-iso-propyltoluene 4-nitrophenol	00	0	6	0								

P REGENESIS

April 27, 2011

Duane Bartel Tenor Co LLC 1313 Washington Street Sumner, WA 98390

RE: Proposal for Remediation using RegenOx at Farwest UST site Regenesis Proposal No. BRG39641

Dear Mr. Bartel:

Thank you for the opportunity to technically evaluate this project. Below we have provided information related to the design and application of RegenOxTM to treat the residual petroleum hydrocarbons within the defined target treatment areas at the above-referenced site.

Product Description

A detailed description of RegenOx can be found at the following website link www. regenesis.com

Product Quantities and Cost*

RegenOx

Quantity - 1,620 lbs (Part A = 1,080 lbs Part B = 540 lbs)

RegenOx Product Cost - \$4,050 (\$2.50/lb)

*The above cost does not include freight or applicable taxes. Please contact Regenesis customer service at 949.366.8000 or me at 916.409.9331 for a shipping quote. *The price quoted in this proposal is locked for 30 days.*

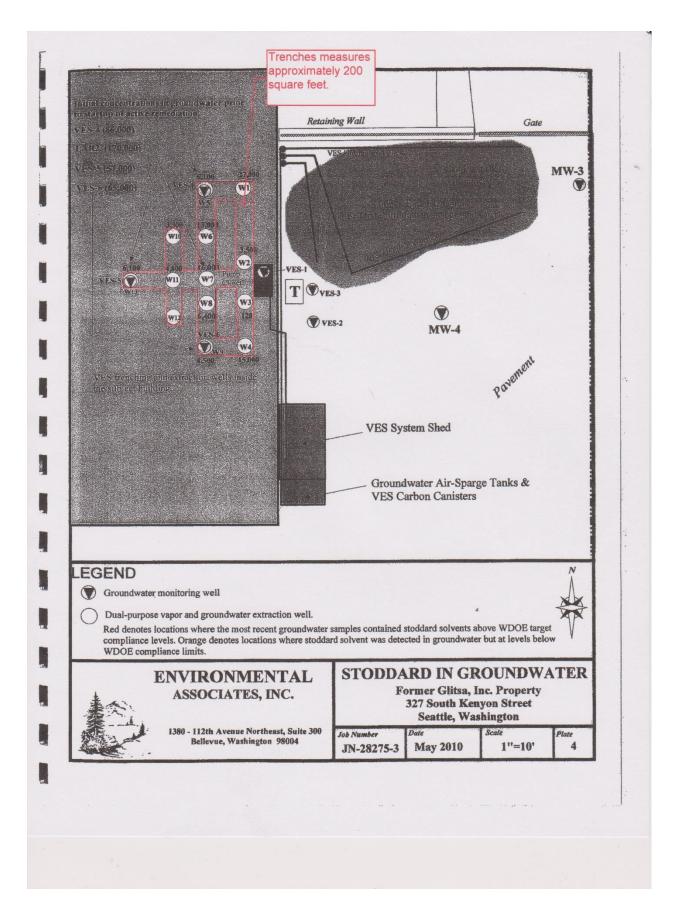
Proposed Application Design

We have provided the material cost associated with applying RegenOx throughout the 200 square foot trench system at the Farwest site. This is a unique application where we are attempting to inject the RegenOx into the existing wells in an effort to "flood" the trench with RegenOx. Following the injection additional water should be added to the trench in an effort to fully saturate it. I have attached application instructions for injecting RegenOx into wells. We understand that you already have wells in place so part of the instructions will not apply to your site.

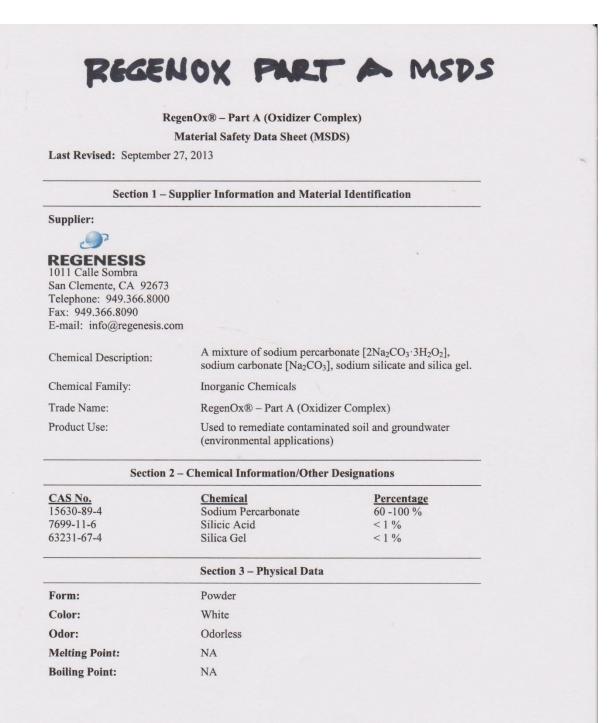
Regenesis appreciates the opportunity to present you with this proposal. If you need any additional information please feel free to contact Jack Peabody at 925.944.5566 (jpeabody@regenesis.com) or me at 916.409.9331 (bgriffiths@regenesis.com).

1030 Sierra View Circle Lincoln, CA 95648 ~ TELEPHONE: 916.409.9331

bgriffiths@regenesis.com ~ www.regenesis.com



Appendix D



5	Section 3 – Physical Data (cont)	
Flammability/Flash Point:	NA	
Vapor Pressure:	NA	
Bulk Density:	$0.9 - 1.2 \text{ g/cm}^3$	
Solubility:	Min 14.5g/100g water @ 20 °C	
Viscosity:	NA	
pH (3% solution):	≈ 10.5	
Decomposition Temperature:	Self-accelerating decomposition with oxygen release starts at 50 $^{\circ}$ C.	
	Section 4 – Reactivity Data	
Stability:	Stable under normal conditions	
Conditions to Avoid/Incompatibility:	Acids, bases, salts of heavy metals, reducing agents, and flammable substances	
Hazardous Decomposition Products:	Oxygen. Contamination with many substances will cause decomposition. The rate of decomposition increases with increasing temperature and may be very vigorous with rapid generation of oxygen and steam.	
	Section 5 – Regulations	
TSCA Inventory Listed:	Yes	
CERCLA Hazardous Substa	ance (40 CFR Part 302)	
Listed Substance:	No	
Unlisted Substance:	Yes	
SARA, Title III, Sections 313 Community Right-To-Know	3 (40 CFR Part 372) – Toxic Chemical Release Reporting:	
Extremely Hazardous Substance:	No	
WHMIS Classification:	C, D2B	
Canadian Domestic Substance List:	Appears	
J:\Operations\MSDS\Regenox	Page 2	

RegenOx - Part A

Section 0 - FI	otective Measures, Storage and Handling
Sechnical Protective Measure	s
itorage:	Oxidizer. Store in a cool, well ventilated area away from all sources of ignition and out of the direct sunlight. Store in a dry location away from heat and in temperatures less than 40 $^{\circ}$ C.
	Keep away from incompatible materials and keep lids tightly closed. Do not store in improperly labeled containers.
	Protect from moisture. Do not store near combustible materials. Keep containers well sealed.
	Store separately from reducing materials. Avoid contamination which may lead to decomposition.
fandling:	Avoid contact with eyes, skin and clothing. Use with adequate ventilation.
	Do not swallow. Avoid breathing vapors, mists or dust. Do not eat, drink or smoke in the work area.
	Label containers and keep them tightly closed when not in use.
	Wash hands thoroughly after handling.
ersonal Protective Equipment	nt (PPE)
Engineering Controls:	General room ventilation is required if used indoors. Local exhaust ventilation, process enclosures or other engineering controls may be needed to maintain airborne levels below recommended exposure limits. Avoid creating dust or mists. Maintain adequate ventilation at all times. Do not use in confined areas. Keep levels below recommended exposure limits. To determine actual exposure limits, monitoring should be performed on a routine basis.
Respiratory Protection:	For many conditions, no respiratory protection is necessary; however, in dusty or unknown conditions or when exposures exceed limit values a NIOSH approved respirator should be used.
land Protection:	Wear chemical resistant gloves (neoprene, rubber, or PVC).
:\Operations\MSDS\Regenox	Page 3

Section 6 – Protective Measures, Storage and Handling (cont)				
Eye Protection:	Wear chemical safety goggles. A full face shield may be worn in lieu of safety goggles.			
Skin Protection:	Try to avoid skin contact with this product. Chemical resistant gloves (neoprene, PVC or rubber) and protective clothing should be worn during use.			
Other:	Eye wash station.			
Protection Against Fire & Explosion:	Product is non-explosive. In case of fire, evacuate all non- essential personnel, wear protective clothing and a self- contained breathing apparatus, stay upwind of fire, and use water to spray cool fire-exposed containers.			
S	ection 7 – Hazards Identification			
Potential Health Effects				
Inhalation:	Causes irritation to the respiratory tract. Symptoms may include coughing, shortness of breath, and irritations to mucous membranes, nose and throat.			
Eye Contact:	Causes irritation, redness and pain.			
Skin Contact:	Causes slight irritation.			
Ingestion:	May be harmful if swallowed (vomiting and diarrhea).			
Section 8 -	- Measures in Case of Accidents and Fire			
After Spillage/Leakage:	Eliminate all ignition sources. Evacuate unprotected personnel and never exceed any occupational exposure limit. Shovel or sweep spilt material into plastic bags or vented containers for disposal. Do not return spilled or contaminated material to the inventory.			
Extinguishing Media:	Water			
First Aid				
Eye Contact:	Flush eyes with running water for at least 15 minutes with eyelids held open. Seek a specialist.			
Inhalation:	Remove affected person to fresh air. Seek medical attention if the effects persist.			
Ingestion:	If the individual is conscious and not convulsing, give two- four cups of water to dilute the chemical and seek medical attention immediately. Do Not induce vomiting.			

	RegenOx –	-
Section 8 – Me	asures in Case of Accidents and Fire (cont)	
Skin Contact:	Wash affected areas with soap and a mild detergent and large amounts of water.	
Sectio	n 9 – Accidental Release Measures	
Precautions:		
Cleanup Methods:	Shovel or sweep spilt material into plastic bags or vented containers for disposal. Do not return spilled or contaminated material to the inventory.	
Sectio	on 10 – Information on Toxicology	-
Toxicity Data		
LD50 Oral (rat):	2,400 mg/kg	
LD50 Dermal (rabbit):	Min 2,000 mg/kg	
LD50 Inhalation (rat):	Min 4,580 mg/kg	
Sect	ion 11 – Information on Ecology	
Ecology Data	*	
Ecotoxicological Information:	NA	
Sect	ion 12 – Disposal Considerations	-
Waste Disposal Method		
Waste Treatment:	Dispose of in an approved waste facility operated by an authorized contactor in compliance with local regulations.	
Package (Pail) Treatment:	The empty and clean containers are to be recycled or disposed of in conformity with local regulations.	
I:\Operations\MSDS\Regenox	Page 5	

RegenOx - Part A

Sectio	n 13 – Shipping/Transport In	formation			
D.O.T. Shipping Name:	ne: Oxidizing Solid, N.O.S. [A mixture of sodium percarbonate [2Na ₂ CO ₃ · 3H2O ₂], sodium carbonate [Na ₂ CO ₃], sodium silicate and silica gel.]				
UN Number:	1479				
Hazard Class:	5.1				
Labels:	5.1 (Oxidizer)				
Packaging Group:	III				
	Section 14 – Other Informat	ion			
HMIS [®] Rating	Health - 1 (slight)	Reactivity - 1 (slight)			
	Flammability – 0 (none)	Lab PPE – goggles, gloves, and lab coat			

HMIS[®] is a registered trademark of the National Painting and Coating Association.

Section 15 - Further Information

The information contained in this document is the best available to the supplier at the time of writing, but is provided without warranty of any kind. Some possible hazards have been determined by analogy to similar classes of material. The items in this document are subject to change and clarification as more information become available. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose.

J:\Operations\MSDS\Regenox

	Dx® – Part B (Activator Complex)	
Wiat	erial Safety Data Sheet (MSDS)	
Last Revised: December 9 th ,	2013	
Section 1 – Supp	lier Information and Material Identification	
Supplier:		
T		
REGENESIS		
1011 Calle Sombra		
San Clemente, CA 92673 Telephone: 949.366.8000		
Fax: 949.366.8090		
E-mail: info@regenesis.com		
Chemical Description:	A mixture of sodium silicate solution, silica gel and ferrous sulfate	
Chemical Family:	Inorganic Chemicals	
Trade Name:	RegenOx® - Part B (Activator Complex)	
Product Use:	Used for environmental remediation of contaminated soils and groundwater	
Section 2 – C	hemical Information/Other Designations	
CAS No.	Chemical	
1344-09-8	Silicic Acid, Sodium Salt, Sodium Silicate	
63231-67-4 7720-78-7	Silica Gel Ferrous Sulfate	
7732-18-5	Water	
	Section 3 – Physical Data	
Form:	Liquid	
Color:	Blue/Green	
Odor:	Odorless	
Melting Point:	NA	
Boiling Point:	NA	
Flammability/Flash Point:	NA	

Se	ection 3 – Physical Data (cont)
Specific Gravity	1.39 g/cm ³
Solubility:	Miscible
Viscosity:	NA
pH (3% solution):	11
Hazardous Decomposition Products:	Oxides of carbon and silicon may be formed when heated to decomposition.
	Section 4 – Reactivity Data
Stability:	Stable under normal conditions.
Conditions to Avoid:	None.
Incompatibility:	Avoid hydrogen fluoride, fluorine, oxygen difluoride, chlorine trifluoride, strong acids, strong bases, oxidizers, aluminum, fiberglass, copper, brass, zinc, and galvanized containers.
	Section 5 – Regulations
TSCA Inventory Listed:	Yes
CERCLA Hazardous Substa	unce (40 CFR Part 302)
Listed Substance:	No
Unlisted Substance:	Yes
SARA, Title III, Sections 302 Notification	2/303 (40 CFR Part 355) – Emergency Planning and
Extremely Hazardous Substance:	No
SARA, Title III, Sections 311 Reporting: Community Rig	1/312 (40 CFR Part 370) – Hazardous Chemical ht-To-Know
Hazard Category:	Acute
SARA, Title III, Sections 313 Reporting: Community Rig	3 (40 CFR Part 372) – Toxic Chemical Release ht-To-Know
Extremely Hazardous Substance:	No

Regenesis-RegenOx Part B

Yechnical Protective Measures storage: Keep in a tightly closed container (steel or plastic) and the store in a cool, well ventilated area away from all	
store in a cool, well ventilated area away from all	
incompatible materials (acids, reactive metals, and ammonium salts). Store in a dry location away from heat above 60 degrees C and colder than 10 degrees Do not store in aluminum, fiberglass, copper, brass or galvanized containers.	n s C.
Avoid contact with eyes, skin and clothing. Avoid breathing spray mist. Use with adequate ventilation	1.
Do not use product if it is brownish-yellow in color	
Personal Protective Equipment (PPE)	
Engineering Controls: General room ventilation is required if used indoors Local exhaust ventilation, process enclosures or oth engineering controls may be needed to maintain air levels below recommended exposure limits. Safety shower and eyewash station should be within direct access.	ier borne
Respiratory Protection: Use NIOSH-approved dust and mist respirator whe spray mist exists. Respirators should be used in accordance with 29 CFR 1910.134.	re
Iand Protection: Wear chemical resistant gloves.	
Cye Protection: Wear chemical safety goggles. A full face shield m be worn in lieu of safety goggles.	ay
kin Protection: Try to avoid skin contact with this product. Gloves protective clothing should be worn during use.	and
Other:	
Protection Against Fire & Product is non-explosive and non-combustible.	

Regenesis-RegenOx Part B

Section 7 – Hazards Identification		
Potential Health Effects		
Inhalation:	Causes irritation to the respiratory tract. Symptoms may include coughing, shortness of breath, and irritations to mucous membranes, nose and throat.	
Eye Contact:	Causes irritation, redness and pain.	
Skin Contact:	Causes irritation. Symptoms include redness, itching and pain.	
Ingestion:	May cause irritation to mouth, esophagus, and stomach.	
Section 8 -	Measures in Case of Accidents and Fire	
After Spillage/Leakage (small):	Mop up and neutralize liquid, then discharge to sewer in accordance with local, state and federal regulations.	
After Spillage/Leakage (large):	Keep unnecessary personnel away; isolate hazard area and do not allow entrance into the affected area. Do not touch or walk through spilled material. Stop leak if possible without risking injury. Prevent runoff from entering into storm sewers and ditches that lead to natural waterways. Isolate the material if at all possible. Sand or earth may be used to contain the spill. If containment is not possible, neutralize the contaminated area and flush with large quantities of water.	
Extinguishing Media:	Material is compatible with all extinguishing media.	
Further Information:		
First Aid		
Eye Contact:	Flush eyes with running water for at least 15 minutes with eyelids held open. Seek a specialist.	
Inhalation:	Remove affected person to fresh air. Give artificial respiration if individual is not breathing. If breathing is difficult, give oxygen. Seek medical attention if the effects persist.	
Ingestion:	If the individual is conscious and not convulsing, give two-four cups of water to dilute the chemical and seek medical attention immediately. <u>DO NOT</u> induce vomiting.	
Skin Contact:	Wash affected areas with soap and a mild detergent and large amounts of water. Remove contaminated clothing and shoes.	

Regenesis-RegenOx Part B

Precautions:	
PPE:	Wear chemical goggles, body-covering protective clothing, chemical resistant gloves, and rubber boots (see Section 6).
Environmental Hazards:	Sinks and mixes with water. High pH of this material may be harmful to aquatic life. Only water will evaporate from a spill of this material.
Cleanup Methods:	Pick-up and place in an appropriate container for reclamation or disposal. US regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of reportable quantities.
Section	on 10 – Information on Toxicology
Toxicity Data	
Sodium Silicate:	When tested for primary eye irritation potential according to OECD Guidelines, Section 405, a similar sodium silicate solution produced corneal, iridal and conjunctival irritation. Some eye irritation was still present 14 days after treatment, although the average primary irritation score has declined from 29.7 after 1 day to 4.0 after 14 days. When tested for primary skin irritation potential, a similar sodium silicate solution produced irritation with a primary irritation index of 3 to abraded skin and 0 to intact skin. Human experience confirms that irritation occurs when sodium silicates get on clothes at the collar, cuffs, or other areas where abrasion may exist.
	The acute oral toxicity of this product has not been
	tested.

Regenesis-RegenOx Part B

Sect	ion 11 – Information on Eco	logy	
Ecology Data			
Ecotoxicological Information:	tolerance for fish of 2,320	247 mg/L; a 96 hour median 632 mg/L; and a 96 hour	
Secti	on 12 – Disposal Considerat	tions	
Waste Disposal Method			
Waste Treatment:	Neutralize and landfill solids in an approved waste facility operated by an authorized contactor in compliance with local regulations.		
Package (Pail) Treatment:	The empty and clean conta disposed of in conformity	-	
Section 1	3 – Shipping/Transport Info	ormation	
D.O.T.	This product is not regulate there are no restrictions.	ed as a hazardous material so	
Se	ection 14 – Other Informatio	n	
HMIS [®] Rating	Health – 2 (moderate)	Reactivity - 0 (none)	
	Flammability – 0 (none)	Lab PPE – goggles,	
	Contact -1 (slight)	gloves, and lab coat	

Section 15 - Further Information

The information contained in this document is the best available to the supplier at the time of writing, but is provided without warranty of any kind. Some possible hazards have been determined by analogy to similar classes of material. The items in this document are subject to change and clarification as more information become available. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose.

Page 6

Regenesis-RegenOx Part B

Page 7

	REGENESIS Established in 1994	1011 Calle Sombra San Clemente, CA US		
Order Informatio	n			
Order Number	30487	Prepared By	Angelica Hurtado	
PO Number	Farwest	Proposal #	BrG39641	
Order Date	6/3/2011	Account District	Northwest	
Site Name	Tenor / Farwest	Account Owner	Jack Peabody	
Account Informa	ation			
Bill To Name	Tenor Co., LLC	Ship To Name	Tenor Co., LLC	
Bill To	1313 Washington St	Site Contact	Steve 206-795-1573	
	Sumner, Washington 98390 United States	Ship To	c/o alaska logistics llc 327 \$ Seattle, Washington 98108 United States	
Contact Name	Duane Bartel	Ship From	San Clemente, CA	
Email	duanesadventures2296@comcast.net	Ship Date	6/3/2011	
Phone	(206) 321-5565	Delivery Date	6/9/2011	
		Delivery Method	Standard	
Site Information				
Site City	Seattle	Contamination	Petro. H - Aromatics (BTEX	(, TPH-G)
Site State/Provinc	e WA	Application Method	ds Alternative Method	
		Pilot or Full-scale	Full-Scale	
Products				
		Quantity	Sales Price	Total Price
RegenOx Part A	Pail (30 lb/13.60kg)	1,290.00	USD 2.50	USD 3,225.00
RegenOx Part B	Pail (30 lb/13.60kg)	650.00	USD 2.50	USD 1,625.00
Special Delivery	DELIVER ON JUNE 9TH -	Subtotal	LISD 4 850 00	
nstructions		Total Price	USD 4,850.00 USD 4,850.00	
		Tax	USD 0.00	
		Estimated Shipping/Freight	USD 837.43	
		Handling Fees	USD 75.00	
		Grand Total	USD 5,762.43	
Payment Terms	Credit Card			
every customer to be shipped until th Regenesis no late	you for your business. To ensure that your order i confirm the information shown above by signing, e signed and dated order confirmation is received r than 24 hours prior to the ship date shown above	dating and returning this . Any changes or modific e.	order confirmation by fax or e- ations to this order must be re	-mail. Orders will not aceived by
Please fax or e-ma	ail the sales confirmation Attn: Regenesis Order D	esk, fax 949-366-8090 or	r customerservice@regenesis	.com.

Sales Acknowledgment



1011 Calle Sombra San Clemente, CA 92673 US

Payment Terms: A finance fee of 1.5% will be applied to accounts over the listed payment terms. Volume discount pricing will be rescinded on accounts outstanding over 90 days.

Return Policy: 15% re-stocking fee will be charged for all returned goods. Return freight must be prepaid. All requests to return product must be in original condition and no product will be accepted for return after 90 days from date of delivery.

Shipping Terms: customer acknowledges and accepts the shipping method and associated terms and conditions selected per above, e.g. "Standard or Guaranteed".

Customer agrees that product shipped under "Standard terms and conditions" provides only an estimate of the date of arrival to the project site. Product shipped under "Guaranteed terms and conditions" requires the carrier to deliver product on the date required or it will forfeit all transportation costs associated with the shipment. Under no circumstances will Regenesis be responsible for any additional project related expenses if the transportation company fails to deliver the product on the requested date.

Authorization

CUSTOMER SIGNATURE

DATE

Bat 1 the

6/3/n

9	REGENESIS Established in 1994	1011 Calle Sombr San Clemente, CA US		
Order Informatio	n			
Order Number	31140	Prepared By	Angelica Hurtado	
Order Date	11/3/2011	Proposal #	BrG39641	
Site Name	Tenor / Farwest	Account District	Northwest	
		Account Owner	Jack Peabody	
Account Informa	tion			
Bill To Name	Tenor Co., LLC	Ship To Name	Tenor Co. LLC	
Bill To	1313 Washington St	Site Contact	Steve 206-795-1573	
	Sumner, WA 98390 United States	Ship To	C/O Alaska Logistics, 327 Seattle, WA 98108 United States	South Kenyon Street
Contact Name	Duane Bartel	Ship From	San Clemente, CA	
Email	duanesadventures2296@comcast.net	Ship Date	11/14/2011	
Phone	(206) 321-5565	Delivery Date	11/17/2011	
		Delivery Method	Standard	
Site Information				
Site City	Seattle	Contamination	Petro. H - Aromatics (BTE	X, TPH-G)
Site State/Province	e WA	Application Method	ds Alternative Method	
		Pilot or Full-scale	Full-Scale	
Products				
Product		Quantity	Sales Price	Total Price
RegenOx Part A F	Pail (30 lb)	840.00	USD 2.50	USD 2,100.00
RegenOx Part B F	Pail (30 lb)	420.00	USD 2.50	USD 1,050.00
Special Delivery	CALL TO SCHEDULE DUANE BARTEL	Subtotal	USD 3,150.00	
Instructions	206-321-5565 Lift gate	Estimated Shipping/Freight	USD 707.17	
		Handling Fees	USD 75.00	
		Grand Total	USD 3,932.17	
Payment Terms	Credit Card			
every customer to be shipped until the Regenesis no later	you for your business. To ensure that your order confirm the information shown above by signing, e signed and dated order confirmation is received than 24 hours prior to the ship date shown abov ill the sales confirmation Attn: Regenesis Order D	dating and returning this d. Any changes or modific re.	order confirmation by fax or ations to this order must be	e-mail. Orders will not received by
	Tenor/farwest			

Sales Acknowledgment



1011 Calle Sombra San Clemente, CA 92673 US

Payment Terms: A finance fee of 1.5% will be applied to accounts over the listed payment terms. Volume discount pricing will be rescinded on accounts outstanding over 90 days.

Return Policy: 15% re-stocking fee will be charged for all returned goods. Return freight must be prepaid. All requests to return product must be in original condition and no product will be accepted for return after 90 days from date of delivery.

Shipping Terms: customer acknowledges and accepts the shipping method and associated terms and conditions selected per above, e.g. "Standard or Guaranteed".

Customer agrees that product shipped under "Standard terms and conditions" provides only an estimate of the date of arrival to the project site. Product shipped under "Guaranteed terms and conditions" requires the carrier to deliver product on the date required or it will forfeit all transportation costs associated with the shipment. Under no circumstances will Regenesis be responsible for any additional project related expenses if the transportation company fails to deliver the product on the requested date.

Authorization

CUSTOMER SIGNATURE

DATE

men Back 11/3/2011

FarWest Paint UST Ground-Water Remediation Using Hydrogen Peroxide Dec. 2012 -June 2013

Product and Sourcing:

Grainger: Tough Guy Hydrogen Peroxide – manufacturer # 12M180

Specs: See MSDS attached.

Treatment:

Ratio of water to Hydrogen Peroxide Product:	100 : 1 (approx.)
Concentration of H2O2 per gallon of Product:	1-5%
Total number of treatments with this Product:	5
Number of gallons of Product used per Treatment:	44
(First treatment used 37 gallons of Product and 4,000	gallons of water)
Number of gallons of water used per treatment:	4,000

Method: Clean municipal water metered through flow sensor and H2O2 gravity fed and metered using precision needle valve and timer. See illustration.

Notes:

An optimum ratio would have used less water, but caution was exercised to avoid potential hazard of heat generation underground due to H2O2's reactivity as it sheds oxygen in the presence of Volatile Organic compounds.

We encountered no undesirable side effects from use of the H2O2:

No excess heat at wells.

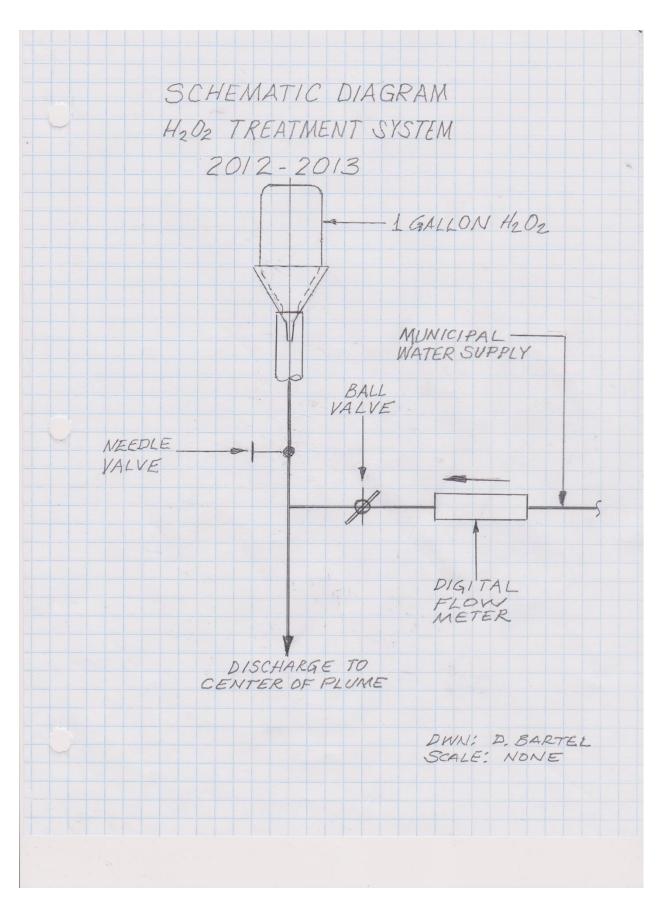
No foaming from wells.

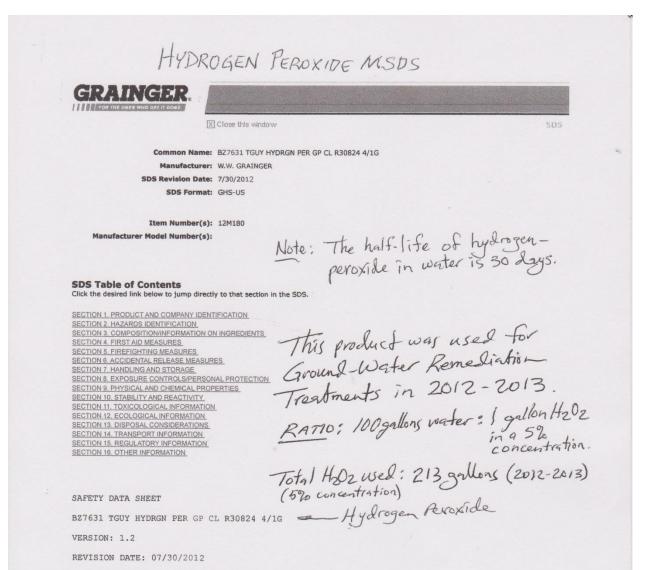
Little risk of harming beneficial bacteria in the soil at this dilution ratio.

The half life of Hydrogen Peroxide in water is 30 days.

It breaks down to form water and oxygen.

Processed water returned to the Plume center (not to sewer).





PRINT DATE: 07/31/2012

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Atop

MATERIAL NAME: BZ7631 TGUY HYDRGN PER GP CL R30824 4/1G

MATERIAL NUMBER: 00000000001044957

MANUFACTURER OR SUPPLIER'S DETAILS:

COMPANY: W.W. GRAINGER, INC.

ADDRESS: 100 GRAINGER PARKWAY LAKE FOREST, IL USA

Atop

TELEPHONE: 800-472-4643

EMERGENCY TELEPHONE NUMBERS: FOR SDS INFORMATION: 800-255-3320 FOR A MEDICAL EMERGENCY: 800-255-3320 FOR A TRANSPORTATION EMERGENCY: 800-255-3320

SECTION 2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

APPEARANCE: LIQUID

COLOUR: GREEN, CLEAR

ODOUR: PLEASANT

GHS CLASSIFICATION: SKIN IRRITATION: CATEGORY 2 SERIOUS EYE DAMAGE: CATEGORY 1

GHS LABEL ELEMENT:

HAZARD PICTOGRAMS: CORROSION

SIGNAL WORD: DANGER

HAZARD STATEMENTS: H315: CAUSES SKIN IRRITATION. H318: CAUSES SERIOUS EYE DAMAGE.

PRECAUTIONARY STATEMENTS:

PREVENTION: P264: WASH SKIN THOROUGHLY AFTER HANDLING. P280: WEAR EYE PROTECTION/FACE PROTECTION. P280: WEAR PROTECTIVE GLOVES.

RESPONSE:

P302 + P352: IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.

P305 + P351 + P338 + P310: IF IN EVES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. IMMEDIATELY CALL A POISON CENTER OR DOCTOR/PHYSICIAN.

P332 + P313: IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE/ATTENTION.

P362: TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

STORAGE: P403: STORE IN A WELL-VENTILATED PLACE. P405: STORE LOCKED UP.

DISPOSAL: DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH LOCAL REGULATION.

POTENTIAL HEALTH EFFECTS:

CARCINOGENICITY:

IARC:

NO COMPONENT OF THIS PRODUCT PRESENT AT LEVELS GREATER THAN OR EQUAL TO

0.1% IS IDENTIFIED AS PROBABLE, POSSIBLE OR CONFIRMED HUMAN CARCINOGEN BY IARC.

ACGIH: CONFIRMED ANIMAL CARCINOGEN WITH UNKNOWN RELEVANCE TO HUMANS 7722-84-1

HYDROGEN PEROXIDE

OSHA:

NO COMPONENT OF THIS PRODUCT PRESENT AT LEVELS GREATER THAN OR EQUAL TO 0.1% IS IDENTIFIED AS A CARCINOGEN OR POTENTIAL CARCINOGEN BY OSHA.

NTP: NO COMPONENT OF THIS PRODUCT PRESENT AT LEVELS GREATER THAN OR EQUAL TO 0.1% IS IDENTIFIED AS A KNOWN OR ANTICIPATED CARCINOGEN BY NTP.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE / MIXTURE: MIXTURE

HAZARDOUS COMPONENTS:

CHEMICAL NAME CAS-NO. CONCENTRATION [%] HYDROGEN PEROXIDE 7722-84-1 >=1 - <5 1-(1-METHYL-2-PROPOXYETHOXY) PROPAN-2-OL 29911-27-1 >=1 - <2

SECTION 4. FIRST AID MEASURES

GENERAL ADVICE: MOVE OUT OF DANGEROUS AREA. CONSULT A PHYSICIAN. SHOW THIS SAFETY DATA SHEET TO THE DOCTOR IN ATTENDANCE. DO NOT LEAVE THE VICTIM UNATTENDED.

IF INHALED: REMOVE PERSON TO FRESH AIR. IF SIGNS/SYMPTOMS CONTINUE, GET MEDICAL ATTENTION.

IN CASE OF SKIN CONTACT: WASH OFF IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. IF ON CLOTHES, REMOVE CLOTHES. WASH CONTAMINATED CLOTHING BEFORE RE-USE.

IN CASE OF EYE CONTACT: REMOVE CONTACT LENSES. PROTECT UNHARMED EYE. IMMEDIATELY FLUSH EYES FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. IF EYE IRRITATION PERSISTS, CONSULT A SPECIALIST.

. IF SWALLOWED: KEEP RESPIRATORY TRACT CLEAR.

NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

DO NOT INDUCE VOMITING UNLESS DIRECTED TO DO SO BY A PHYSICIAN OR POISON CONTROL CENTER.

TAKE VICTIM IMMEDIATELY TO HOSPITAL.

SECTION 5. FIREFIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: ALCOHOL-RESISTANT FOAM CARBON DIOXIDE (CO2) DRY CHEMICAL WATER SPRAY JET

UNSUITABLE EXTINGUISHING MEDIA: HIGH VOLUME WATER JET

SPECIFIC HAZARDS DURING FIREFIGHTING: DO NOT ALLOW RUN-OFF FROM FIRE FIGHTING TO ENTER DRAINS OR WATER COURSES.

HAZARDOUS COMBUSTION PRODUCTS: CARBON DIOXIDE (CO2) CARBON MONOXIDE SMOKE

SPECIFIC EXTINGUISHING METHODS: USE EXTINGUISHING MEASURES THAT ARE APPROPRIATE TO LOCAL CIRCUMSTANCES AND THE SURROUNDING ENVIRONMENT.

FURTHER INFORMATION: COLLECT CONTAMINATED FIRE EXTINGUISHING WATER SEPARATELY. THIS MUST NOT BE DISCHARGED INTO DRAINS.

FIRE RESIDUES AND CONTAMINATED FIRE EXTINGUISHING WATER MUST BE DISPOSED OF IN ACCORDANCE WITH LOCAL REGULATIONS.

SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS: WEAR SELF-CONTAINED BREATHING APPARATUS FOR FIREFIGHTING IF NECESSARY.

SECTION 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES: USE PERSONAL PROTECTIVE EQUIPMENT. ENSURE ADEQUATE VENTILATION. EVACUATE PERSONNEL TO SAFE AREAS.

ENVIRONMENTAL PRECAUTIONS: PREVENT PRODUCT FROM ENTERING DRAINS.

PREVENT FURTHER LEAKAGE OR SPILLAGE IF SAFE TO DO SO.

IF THE PRODUCT CONTAMINATES RIVERS AND LAKES OR DRAINS INFORM RESPECTIVE AUTHORITIES.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP: SOAK UP WITH INERT ABSORBENT MATERIAL (E.G. SAND, SILICA GEL, ACID BINDER, UNIVERSAL BINDER, SAWDUST).

KEEP IN SUITABLE, CLOSED CONTAINERS FOR DISPOSAL.

SECTION 7. HANDLING AND STORAGE

ADVICE ON SAFE HANDLING: AVOID CONTACT WITH SKIN AND EYES. FOR PERSONAL PROTECTION SEE SECTION 8. SMOKING, EATING AND DRINKING SHOULD BE PROHIBITED IN THE APPLICATION AREA. TO AVOID SPILLS DURING HANDLING KEEP BOTTLE ON A METAL TRAY. DISPOSE OF RINSE WATER IN ACCORDANCE WITH LOCAL AND NATIONAL REGULATIONS.

CONDITIONS FOR SAFE STORAGE: KEEP CONTAINER TIGHTLY CLOSED IN A DRY AND WELL-VENTILATED PLACE.

 $\tt ELECTRICAL$ INSTALLATIONS / WORKING MATERIALS MUST COMPLY WITH THE TECHNOLOGICAL SAFETY STANDARDS.

A top

A top

A top

MATERIALS TO AVOID: OXIDIZING AGENTS STORE AND KEEP AWAY FROM BASES AND ALKALIES.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

COMPONENTS WITH WORKPLACE CONTROL PARAMETERS:

COMPONENTS	CAS-NO.	VALUE TYPE (FORM OF EXPOSURE)	CONTROL PARAMETERS / PERMISSIBLE CONCENTRATION	BASIS
HYDROGEN PEROXIDE	7722-84-1	TWA	1 PPM	ACGIH
		TWA	1 PPM 1.4 MG/M3	NIOSH REL
		TWA	1 PPM 1.4 MG/M3	OSHA Z-1
		TWA	1 PPM 1.4 MG/M3	OSHA PO

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY PROTECTION:

USE RESPIRATORY PROTECTION UNLESS ADEQUATE LOCAL EXHAUST VENTILATION IS PROVIDED OR EXPOSURE ASSESSMENT DEMONSTRATES THAT EXPOSURES ARE WITHIN RECOMMENDED EXPOSURE GUIDELINES.

HAND PROTECTION:

REMARKS: THE SUITABILITY FOR A SPECIFIC WORKPLACE SHOULD BE DISCUSSED WITH THE PRODUCERS OF THE PROTECTIVE GLOVES.

EYE PROTECTION: ENSURE THAT EYEWASH STATIONS AND SAFETY SHOWERS ARE CLOSE TO THE WORKSTATION LOCATION.

SAFETY GLASSES

SKIN AND BODY PROTECTION: IMPERVIOUS CLOTHING

CHOOSE BODY PROTECTION ACCORDING TO THE AMOUNT AND CONCENTRATION OF THE DANGEROUS SUBSTANCE AT THE WORK PLACE.

HYGIENE MEASURES: WHEN USING DO NOT EAT OR DRINK. WHEN USING DO NOT SMOKE. WASH HANDS BEFORE BREAKS AND AT THE END OF WORKDAY.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

A top

APPEARANCE: LIQUID COLOUR: GREEN, CLEAR ODOUR: PLEASANT ODOUR THRESHOLD: NO DATA AVAILABLE PH: 2.5 - 3.5

MELTING POINT/FREEZING POINT: NO DATA AVAILABLE

BOILING POINT: NO DATA AVAILABLE

FLASH POINT: NOT APPLICABLE

EVAPORATION RATE: 1

UPPER EXPLOSION LIMIT: NO DATA AVAILABLE LOWER EXPLOSION LIMIT: NO DATA AVAILABLE

VAPOUR PRESSURE: NO DATA AVAILABLE

RELATIVE VAPOUR DENSITY: NO DATA AVAILABLE

DENSITY: 1.014 G/CM3

SOLUBILITY(IES): WATER SOLUBILITY: SOLUBLE

SOLUBILITY IN OTHER SOLVENTS: NOT DETERMINED

PARTITION COEFFICIENT N-OCTANOL/WATER: NO DATA AVAILABLE

AUTO-IGNITION TEMPERATURE: NOT DETERMINED

THERMAL DECOMPOSITION: NO DATA AVAILABLE

VISCOSITY:

VISCOSITY, KINEMATIC: 3.6 MM2/S (20.0 DEG. C)

SECTION 10. STABILITY AND REACTIVITY

REACTIVITY: STABLE

CHEMICAL STABILITY: STABLE UNDER NORMAL CONDITIONS.

POSSIBILITY OF HAZARDOUS REACTIONS: NO DECOMPOSITION IF STORED AND APPLIED AS DIRECTED.

CONDITIONS TO AVOID: HEAT, FLAMES AND SPARKS. EXTREMES OF TEMPERATURE AND DIRECT SUNLIGHT.

INCOMPATIBLE MATERIALS: OXIDIZING AGENTS REDUCING AGENTS BASES ORGANIC MATERIALS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE CARBON DIOXIDE (CO2)

SECTION 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

PRODUCT:

ACUTE ORAL TOXICITY: ACUTE TOXICITY ESTIMATE: >5,000 MG/KG A top

A top

METHOD: CALCULATION METHOD SKIN CORROSION/IRRITATION: PRODUCT: REMARKS: EXTREMELY CORROSIVE AND DESTRUCTIVE TO TISSUE. SERIOUS EYE DAMAGE/EYE IRRITATION: PRODUCT: REMARKS: MAY CAUSE IRREVERSIBLE EYE DAMAGE. RESPIRATORY OR SKIN SENSITISATION: NO DATA AVAILABLE GERM CELL MUTAGENICITY: NO DATA AVAILABLE CARCINOGENICITY: NO DATA AVAILABLE REPRODUCTIVE TOXICITY: NO DATA AVAILABLE HYDROGEN PEROXIDE: 1-(1-METHYL-2-PROPOXYETHOXY) PROPAN-2-OL: STOT - SINGLE EXPOSURE: NO DATA AVAILABLE STOT - REPEATED EXPOSURE: NO DATA AVAILABLE ASPIRATION TOXICITY: NO DATA AVAILABLE FURTHER INFORMATION PRODUCT: REMARKS: NO DATA AVAILABLE

SECTION 12. ECOLOGICAL INFORMATION

ECOTOXICITY: NO DATA AVAILABLE

PERSISTENCE AND DEGRADABILITY: NO DATA AVAILABLE

BIOACCUMULATIVE POTENTIAL:

PRODUCT: PARTITION COEFFICIENT N-OCTANOL/WATER: REMARKS: NO DATA AVAILABLE

COMPONENTS:

1-(1-METHYL-2-PROPOXYETHOXY)PROPAN-2-OL: PARTITION COEFFICIENT N-OCTANOL/WATER: POW: 7.7

MOBILITY IN SOIL: NO DATA AVAILABLE

OTHER ADVERSE EFFECTS: NO DATA AVAILABLE

PRODUCT:

REGULATION: 40 CFR PROTECTION OF ENVIRONMENT; PART 82 PROTECTION OF STRATOSPHERIC OZONE - CAA SECTION 602 CLASS I SUBSTANCES

REMARKS: THIS PRODUCT NEITHER CONTAINS, NOR WAS MANUFACTURED WITH A CLASS I OR CLASS II ODS AS DEFINED BY THE U.S. CLEAN AIR ACT SECTION 602 (40 CFR 82, SUBPT. A, APP.A + B). A top

ADDITIONAL ECOLOGICAL INFORMATION: NO DATA AVAILABLE

SECTION 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS:

WASTE FROM RESIDUES: DO NOT DISPOSE OF WASTE INTO SEWER.

DO NOT CONTAMINATE PONDS, WATERWAYS OR DITCHES WITH CHEMICAL OR USED CONTAINER.

DISPOSE OF IN ACCORDANCE WITH LOCAL REGULATIONS.

CONTAMINATED PACKAGING: EMPTY REMAINING CONTENTS. DISPOSE OF AS UNUSED PRODUCT. DO NOT RE-USE EMPTY CONTAINERS.

SECTION 14. TRANSPORT INFORMATION

TRANSPORTATION REGULATION: 49 CFR (USA): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

TRANSPORTATION REGULATION: IMDG (VESSEL): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

TRANSPORTATION REGULATION: IATA (CARGO AIR): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

TRANSPORTATION REGULATION: IATA (PASSENGER AIR): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

TRANSPORTATION REGULATION: TDG (CANADA): NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL

SECTION 15. REGULATORY INFORMATION

EPCRA - EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT:

CERCLA REPORTABLE QUANTITY:

COMPONENTS	CAS-NO.	COMPONENT RQ (LBS)	CALCULATED PRODUCT RQ (LBS)
ORTHOPHOSPHORIC ACID	7664-38-2	5000	*

*: CALCULATED RO EXCEEDS REASONABLY ATTAINABLE UPPER LIMIT.

SARA 304 EXTREMELY HAZARDOUS SUBSTANCES REPORTABLE QUANTITY: THIS MATERIAL DOES NOT CONTAIN ANY COMPONENTS WITH A SECTION 304 EHS RQ.

SARA 311/312 HAZARDS: ACUTE HEALTH HAZARD

SARA 302: NO CHEMICALS IN THIS MATERIAL ARE SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III, SECTION 302.

SARA 313: THIS MATERIAL DOES NOT CONTAIN ANY CHEMICAL COMPONENTS WITH KNOWN CAS A top

Atop



NUMBERS THAT EXCEED THE THRESHOLD (DE MINIMIS) REPORTING LEVELS ESTABLISHED BY SARA TITLE III, SECTION 313.

CALIFORNIA PROP 65: THIS PRODUCT DOES NOT CONTAIN ANY CHEMICALS KNOWN TO STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS, OR ANY OTHER REPRODUCTIVE HARM.

THE COMPONENTS OF THIS PRODUCT ARE REPORTED IN THE FOLLOWING INVENTORIES:

TSCA: ON TSCA INVENTORY

DSL: THIS PRODUCT CONTAINS ONE OR SEVERAL COMPONENTS THAT ARE NOT ON THE CANADIAN DSL NOR NDSL.

AICS: NOT IN COMPLIANCE WITH THE INVENTORY

NZIOC: NOT IN COMPLIANCE WITH THE INVENTORY

PICCS: NOT IN COMPLIANCE WITH THE INVENTORY

IECSC: NOT IN COMPLIANCE WITH THE INVENTORY

INVENTORY ACRONYM AND VALIDITY AREA LEGEND: AICS (AUSTRALIA), DSL (CANADA), IECSC (CHINA), REACH (EUROPEAN UNION), ENCS (JAPAN), ISHL (JAPAN), KECI (KOREA), NZIOC (NEW ZEALAND), PICCS (PHILIPPINES), TCSI (TAIWAN), TSCA (USA)

SECTION 16. OTHER INFORMATION

FURTHER INFORMATION:

NFPA: HEALTH 3 FLAMMABILITY 0 INSTABILITY 0 SPECIAL HAZARD,

HMIS III: HEALTH 3 FLAMMABILITY 0 PHYSICAL HAZARD 0

0 = NOT SIGNIFICANT 1 = SLIGHT 2 = MODERATE 3 = HIGH

4 = EXTREME

* = CHRONIC

OSHA GHS LABEL INFORMATION:

HAZARD PICTOGRAMS: CORROSION

SIGNAL WORD: DANGER

HAZARD STATEMENTS: CAUSES SKIN IRRITATION. CAUSES SERIOUS EYE DAMAGE.

PRECAUTIONARY STATEMENTS:

PREVENTION: WASH SKIN THOROUGHLY AFTER HANDLING. WEAR EYE PROTECTION/FACE PROTECTION. WEAR PROTECTIVE GLOVES.

RESPONSE:

IF ON SKIN: WASH WITH PLENTY OF SOAP AND WATER.

A top

IF IN EYES: RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING. IMMEDIATELY CALL A FOISON CENTER OR DOCTOR/PHYSICIAN.

IF SKIN IRRITATION OCCURS: GET MEDICAL ADVICE/ATTENTION. TAKE OFF CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

STORAGE: STORE IN A WELL-VENTILATED PLACE. STORE LOCKED UP.

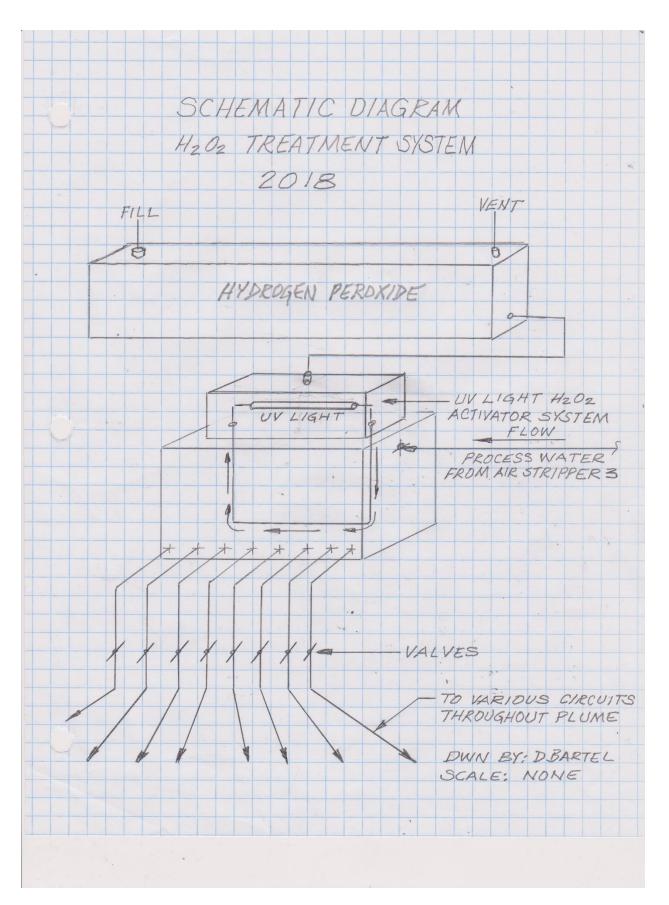
DISPOSAL: DISPOSE OF CONTENTS/CONTAINER IN ACCORDANCE WITH LOCAL REGULATION.

VERSION: 1.1.

REVISION DATE: 07/30/2012

PRINT DATE: 07/31/2012

WE BELIEVE THE STATEMENTS, TECHNICAL INFORMATION AND RECOMMENDATIONS CONTAINED HEREIN ARE RELIABLE, BUT THEY ARE GIVEN WITHOUT WARRANTY OR GUARANTEE OF ANY KIND. THE INFORMATION IN THIS DOCUMENT APPLIES TO THIS SPECIFIC MATERIAL AS SUPPLIED. IT MAY NOT BE VALID FOR THIS MATERIAL IF IT IS USED IN COMBINATION WITH ANY OTHER MATERIALS. USERS SHOULD MAKE THEIR OWN INVESTIGATIONS TO DETERMINE THE SUITABILITY AND APPLICABILITY OF THE INFORMATION FOR THEIR PARTICULAR PURPOSES. THIS SDE HAS BEEN PREPARED BY THE COMPLIANCE SERVICES ORGANIZATION SUPPORTING THIS MANUFACTURER, SUPPLIER OR DISTRIBUTOR.



FarWest Paint UST Ground-Water Remediation Using Hydrogen Peroxide

2018

Product and Sourcing:

Integra Chemical, Kent, WA – Hydrogen Peroxide P/N H772.50.90

Specs: See MSDS attached.

Treatment:

Ratio of water to Hydrogen Peroxide Product:	50 : 1 min. – 100:1 max.
Concentration of H2O2 per gallon of Product:	50 %
Total number of treatments with this Product:	3
Number of gallons of Product used per Treatment:	100
Number of gallons of water used per treatment:	5,000 min. to 10,000 max

(Each treatment used 1,000 to 2,000 gallons of H2O per day spread over 5 days)

Method: Process water metered through flow sensor and H2O2 gravity fed and metered using precision needle valve and timer. Additional activation of H2O2 by UV light was used to increase the reactivity of the H2O2. See illustration.

Notes:

An aggressive ratio of H2O2 to water was used in these treatments due to disappointment with results of prior treatments using H2O2. The heat generated was closely monitored to avoid excess heat generation underground due to H2O2's reactivity as it sheds oxygen in the presence of Volatile Organic compounds.

We carefully managed ratios and flow rates to prevent undesirable side effects from use of the H2O2:

No excess heat at wells. No foaming from wells. Processed water returned to the source (not to sewer).

SAFETY DATA SHEET: HYDROGEN PEROXIDE, 50% 1. IDENTIFICATION Product Name: HYDROGEN PEROXIDE, 50% Synonyms: Formula and Formula Weight: H2O2 34.01 Integra numbers beginning with: H772.50 Recommended Use: Commercial/industrial use Restrictions on Use: No information available INTEGRA Chemical Company 24 Hour Emergency Response: CHEMTREC 800-424-9300 (Outside USA 703-527-3887) 1216 6th Ave N Kent WA 98032 Phone: 253-479-7000 2. HAZARDS IDENTIFICATION OSHA Classification: Hazard Category: Hazard Statement: Acute Toxicity - Oral 4 Harmful if swallowed. Skin Corrosion/Irritation Causes severe skin burns and eye damage. 1 Eye Damage/Irritation Causes serious eye damage. Sensitization - Respiratory 1B May cause allergy or asthma symptoms or breathing difficulties if inhaled. Oxidizing Liquids May cause fire or explosion; strong oxidizer. 1 Signal Word: Danger **Precautionary Statements** Prevention: Keep away from heat. Keep, Store away from clothing and other combustible materials. Take any precaution to avoid mixing with combustibles. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, flame resistant, retardant clothing. Wear respiratory protection. Response If swallowed: Call a poison center, doctor if you feel unwell. If swallowed: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water, shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If on clothing: Rinse immediately contaminated clothing and skin with plenty of water before removing clothes. Immediately call a poison center, doctor. Specific treatment (see first aid section on this label) If experiencing respiratory symptoms: Call a poison center, doctor. Wash contaminated clothing before reuse. In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion. Storage Store locked up Disposal Dispose of contents, container in accordance with all governmental regulations. Hazards Not Otherwise Classified: No information available 3. COMPOSITION/INFORMATION ON INGREDIENTS CAS # % Weight Component Synonyms 07732-18-5 Water 50 Hydrogen dioxide 07722-84-1 50 Hydrogen peroxide 4. FIRST AID MEASURES OSHA SDS #: 25753 rev 101 3/27/2015 HYDROGEN PEROXIDE, 50% Page 1

Eye Contact: Fuch eyes with water for all ests 15 minutes. Remove contact lenses, if present and easy to do. Seek Immediate medical attention. Immediately remove contantinated dothing. Flush skin with water for at least 15 minutes. Seek immediate medical attention. Immediately remove ontaination of the set	Inhalation: Ren	nove person to fresh air and keep comfortable for breathing. If not breathing, give artificial respiration. If breathing is		
Skin Contact: Immediately remove contaminated dothing. Flush skin with water for at least 15 minutes. Seek immediate medical attention. ingestion: Rinse mouth and give victim karge quantifies of water. Never give anything by mouth to an unconscious parson. Seek immediate medical attention: I weallowed, large anounts of oxygen may be advisable. Additional notes: Symptions and effects includes skin, say, nose, thread instant, sore most, a cost, shorthess of heath, pulnorary deman, dizzenes, heathche, burned vision, comeal ulcer, bleaching of skin, slochoms protection, sussen. Additional notes: Use only weiter. Extreme Fightment and Precusuon: Use only weiter. Equipation and Precusuon: Use only weiter. Specific Hazards: This chemical my causes a fiel field on or cohing, wood, or other combustibles. Contact with finamable liquids or vapors may cause a self-socierating excheming decomposition with oxygen gas and statem relates fit and con used mongroup systems. A ACCIDENTAL RELEASE MEASURES Spill Procedures: Spill Procedures: Reducing agents, combustibles, contact with finamable tacem relates fit and an use down and contamination. Wear full protective equipment. Flocd area with water and drain to an approved chemical sewer or wastewater treatment system. May be per pained of paroxido). A ACCIDENTAL RELEASE MEASURES Spill Procedures: Reducing agents, combustibles, relate, system, field on approved chemical sewer or wastewater treathment system. May be per pained of paroxid	Eye Contact: Flus	h eyes with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Seek immediate		
Ingestion: Rear mouth and give victim large quantities of water. Never give anything by mouth to an unconsclues person. Seek immediate medical attention. If evaluated, arge aneunus of oxygen may be released quickly. The distention of the stomach or esophagus may be lipitorius. Insertion of a gastric lavage tube may be advisable. Additional nois: Symptoms and effects include skin, eye, noner throat, rough, shortness of breath, publicition of the stomach or esophagus may be lipitorius. Insertion of a gastric lavage tube may be advisable. Stomach or esophagus may be lipitorius in the blood resulting in shock or symptoms of a stroke. Stimulation if Media: Use only water. Special Equipment and Precautions: Use only water. Use only water. Special Equipment and Precautions: This chemical may cause a fire if it dys on dothing, wood, or other combustbles. Contact with flammable liquids or vagors may cause immediate fire or application. Neuropage and advisable resulting in headse or ymprotection. The composition will release oxygen which will increase the explosive limits and buming rate of vapors. Contact with flammable liquids or vagors may cause immistiane potential sources of ignition and contamination. Wear full protective equipment. Factorease the explosive limits and buming rate of vapors. Contact with flammable for or or optication. Scoreopout the resulting or optication. Scoreopout the resulting or the strong cause a self-accelering exothermic decomposition will release oxygen withic will increase the explosive limits and buming rate of vapors. The second of the second cause dung to a approved chemical sever or vastewater treatment system. May be destroyed with sockum metablauffic or socium sulfite after diluting to 5-10% percede (1.9 lbs SO2 equivalent percende). The vale second to add with conductibules metals. Takes are precased on to avoid mixing and other combustble metal-second target sceps. Keep out align: Keep containers to prevent diageness build-will of oxygen gas. Keep sottem active is a social windit		Immediately remove contaminated clothing. Flush skin with water for at least 15 minutes. Seek immediate medical		
Immediate medical attention. If swallowed, large anounts of oxygen may be released quick). The distention of the stomed/or exophage may be injorous. Insertion of a participacy butway be devisable. Additional notes: Symptoms and effects include skin, eye, nose, threat initiation; sore threat, coupt, shortness of losenth, putmonary edema, dizines; headards, blumed vision, comeal uider, blearing of skin, abdomiap lain, distantiation; nausea, vomiting; possible embolism in the blood resulting in shock or symptoms of a stroke. 5. FIGE-FIGHTMENERSURES Use only vater. Special Equipment and Precaution: Use water to cool nearly containers and structures. Wear full protective equipment, including suitable respiratory protection. Special Equipment and Precaution: Use water to cool nearly containers and structures. Wear full protective equipment, including suitable increase the explosive limits and burning rate of vapors. Accidentratic Contrast of the structure of the struc				
edema; dizzless; headache; blured vision, corneal ulcer, blaeching of skir; abdomial pain, distention; nausea, vontility; possible embolism in the blood resulting in shock or symptoms of a stroke. F.RE-FICHTING MEASURES: Use only water. Specific Hazards: Use only water. Specific Hazards: This chemical may cause a fire if id yos on dorbing, wood, or other combustibles, Contact with flammable figulds or vapors may cause as ealf-accelrating exchance decomposition with release oxygen which will increase the explosive limits and burning rate of vapors. stardous combustion products: Contamination or heat may cause a self-accelrating exchance decomposition with release oxygen which will increase the explosive limits and burning rate of vapors. S. ACCIDENTAL RELEASE MEASURES Prevent spread of split. Eliminate potential sources of ignition and contamination. Wear full protective equipment. Findemark Freevent spread of split. Eliminate potential sources of ignition and contamination. Wear full protective equipment. Findemark Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, elcohols, bases. Store locked µr an o cold ny, weil-relitted area declicated to oxidicrate transmit. Store locked µr and on ordining with combustibles. Water None identified Store locked µr an o cold ny, weil-relitted area dictated to oxidicrate to axidi way from incompatibles and potential sources of contamination. Keep out of light. Keep containees tightly closed when not in use. Regularly from cothing	imm	immediate medical attention. If swallowed, large amounts of oxygen may be released quickly. The distention of the		
Estinguishing Media: Use only water. Spacial Equipment and Proceutions: Use water to cool nearly containers and structures. Wear full protective equipment, including suitable respiratory protection. Spacific Hazards: This chemical may cause as fire if it days on clothing, wood, or other combustibles. Contant with flammable fliquids or vapors may cause immediate fire or explosion. Decomposition will release oxygen which will increase the vectoria-term flam decomposition will release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will increase the vectoria-term flam decomposition with release oxygen which will be determine the release of split. Eliminate potential sources of ignition and contamination. Wear full protective equipment. Flood area with water and drain to an approved chance increase of wastewater treatment system. May be deatroyed with sodium metabalaufile or sodium suffice after diluting to 5-10% peroxide (1.9 lbs SO2 equivalent per pound of peroxide). 7. HANDLING AND STORAGE Reducing agents, combustibles, matals, cyanides, hazavalent chrome compounds, Intife acid, alcohols, bases. Storage and Handling. 8. Accol Hand Handling. Reducing agents, combustibles, matals, cyanides, hazavalent chrom	ede	ma; dizziness; headache; blurred vision, corneal ulcer; bleaching of skin; abdominal pain, distention; nausea,		
Special Equipment and Precautions: Use water to cool nearby containers and structures. Wear full protective equipment, including suitable respiratory protection. Specific Hazards: This chemical may cause a fire if if dys on dothing, wood, or other combustibles. Contact with flammable liquids or yapors may cause immediate fire or explosion. Decomposition will release oxygen which will increase the explosive limits and burning rate of vapors. Acardous combustion products: Contamination or heat may cause a self-accelerating exothermic decomposition will release oxygen which will increase the explosive limits and burning rate of vapors. Specific Hazards: Frevent spread of spill. Eliminate potential sources of lightion and contamination. Wear full protective equipment. Specific Hazards: Prevent spread of spill. Eliminate potential sources of lightion and contamination. Wear full protective equipment. Specific Hazards: Prevent spread of spill. Eliminate potential sources of lightion and contamination. Wear full protective equipment. Specific Hazards: Prevent spread of spill. Eliminate potential sources of lightion and contamination. Wear full protective equipment. Specific Hazards: Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. Store locked up in a cool dry, well-ventilated area dedicated to oxidizer storage. Keep well away from inompatibles and potential sources of contamination. Keep out of light. Keep Contamers tighty diosed when not in use. Regularly vent containers to prevent dangerous build-up of oxygen gas.	5. FIRE-FIGHTING MEASUR	ES		
Specific Hazards: Intersteincellar may cause a fire if it drys on dothing, wood, or other combustibles. Contact with flammable liquids or vapors may cause immediate fire or explosion. Decomposition will release oxygen which will increase the explosive limits and burning rate of vapors. tazardous combustion products: Contamination or heat may cause a self-accelerating exothermic decomposition will release oxygen which will increase the explosive limits and burning rate of vapors. 5. ACCIDENTAL RELEASE MEASURES Frevent's spread of spill. Eliminate potential sources of ignition and contamination. Wear full protective equipment. File odd area with water and drain to an approved chemical sever or waterwater treatment system. May be destroyed with acdium metableutifie or sodium suffite after diluting to 5-10% peroxide (1.9 lbs SO2 equivalent per pound of peroxide). 7. HANDLING AND STORAGE Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. 7. HANDLING AND STORAGE Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. 7. HANDLING AND STORAGE Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. 7. HANDLING AND STORAGE Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. 7. HANDLING AND STORAGE Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. 7. HANDLING AND STORAGE Reducing agents, c	Extinguishing Media:	Use only water.		
liquids or vapors may cause immediate fire or explosion. Decomposition will release oxygen which will increase the explosive limits and burning rate of vapors. 3. ACCIDENTAL RELEASE MEASURES Splil Frocedures: Prevent spread of splil. Eliminate potential sources of ignition and contamination. Wear full protective equipment. Flood area with water and drain to an approved chemical sever or watewater treatment system. May be destroyed with sodium metabloutifie or sodium suffice after diluting to 5-10% peroxide (1.9 libs SO2 equivalent per pound of peroxide). 7. HANDLING AND STORAGE 7. HANDLING AND STORAGE 7. MANDLING AND STORAGE 7. MANDLING AND STORAGE 7. MANDLING AND STORAGE 7. MANDLING AND STORAGE 1. Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. 3. Store locked up in a cool dry, well-ventilated area dedicated to oxidizer storage. Keep well away from incompatibles and potential sources of contamination. Keep out of light. Keep well away from incompatibles and potential sources of contamination. Keep out of light. Keep away from doiting and other combustible materials. Take any procuution to avoid mixing with combustibles. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION 3. SLACOBLE Exposure Limits: Water moleculation coal dry 14 mg/m3 ACGH TWA: 1 ppm; 1.4 mg/m3 Engineening Controls: 3. Barejoratory Protection: 3. Bar	Special Equipment and Preca	respiratory protection.		
Sociolaria Release that can cause dangerous pressure. Sociolaria Release Messures Split Procedures: Prevent spread of split. Eliminate potential sources of ignition and contamination. Wear full protective equipment. Fiod area with water and drain to an approved chemical sewer or watereater treatment system. May be destroyed with sodium metableulfite or sodium sulfite after diluting to 5-10% peroxide (1.9 los SO2 equivalent per pound of peroxide). A HANDLING AND STORAGE Incompatible Materials: Store locked up in a cool dry, well-ventilated area dedicated to oxidizer storage. Keep well away from incompatible and potential sources of ontamination. Keep out of light. Keep containers tightly closed when not in use. Regularly vent containers to prevent dangerous build-up of oxygen gas. Keep away from heat. Keep, Store away from clothing and other combustible materials. Take any precaution to avoid mixing with combustibles. Do not breather fume, gas, mixi, vapors, spray. Wash thoroughly after handling. Do not exit, funk or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, fiame resistant, retardant clothing. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, fame resistant, retardant clothing. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, fame resistant, retardant clothing. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, fame resistant, retardant clothing. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, fame resistant, retardant clothing. Wear protection equiper divide clothing, eye protection, face protection. Wear fire, fame resistant, retardant clothing. Wear expiratory protection Exposure Lother Lot and PEL requirements. Respiratory Protection: Schoeles explied ai respirator. Skin/Eye Protective Equipment Steries and prevent and entire area fare aldequee protection. Do not wear fifte	Specific Hazards:	liquids or vapors may cause immediate fire or explosion. Decomposition will release oxygen which will		
Spill Procedures: Prevent spread of spill. Eliminate potential sources of ignition and contamination. Wear full protective equipment. Flood area with water and drain to an approved chemical sewer or wateswater treatment system. May be deatroyed with sodium matabisulfite or sodium sulfite after diluting to 5-10% peroxide (1.9 lbs SO2 equivalent per pound of peroxide). 7. HANDLING AND STORAGE Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. Storage and Handling: Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. Storage and Handling: Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. Storage and Handling: Reducing agents, combustibles advocating sources of containnets (hight yells containers tightly closed when not in use. Regularly vent containers to prevent dangerous build-up of oxygen gas. Keep, Store away from heat. Keep, Store away from clothing and other combustible materials. Take any proceution to avoid mixing with combustibles. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not breathe fume, gas, mist, vapors, spray. Wear respiratory protection. Wear respiratory protection. Mear in the controls: None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3	Hazardous combustion produc			
Flood area with water and drain to an approved chemical sewer or wastewater treatment system. May be destroyed with sodium metabisulfite or sodium sulfite after diluting to 5-10% peroxide (1.9 lbs SO2 equivalent per pound of peroxide). 7. HANDLING AND STORAGE ncompatible Materials: Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. Store locked up in a cool dry, well-ventilated area dedicated to oxidizer storage. Keep well away from incompatibles and potential sources of contamination. Keep out of light. Keep containers tightly closed when not in use. Regularly vent containers to prevent dangerous build-up of oxygen gas. Keep away from heat. Keep, Store away from clothing and other combustibles. Do not text drink or snoke when using this product. Wear patients or pretextive dothing, we protection, face protection. Wear fine, finame resistant, retardant clothing. Wear protective gloves, protective clothing, we protection, face protection. Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TU- and PEL requirements. Respiratory Protection required if airbome concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Stare Kocket respirators and other safety equipment in accordance with pequalitons and based upon the particular conditions of uses and risk of exposure. Always use safe chemical-handling and good	5. ACCIDENTAL RELEASE N	IEASURES		
destroyed with sodium metabisulfile or sodium sulfite after diluting to 5-10% peroxide (1.9 lbs SO2 equivalent per pound of peroxide). 7. HANDLING AND STORAGE Incompatible Materials: Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. Store lockd up in a cool dry, well-ventilated area decicated to oxidizer storage. Keep well away from incompatibles and potential sources of contamination. Keep out of light. Keep containers tightly closed when not in use. Regularly vent containers to prevent dangerous build-up of oxygen gas. Keep away from heet. Keep, store away from clothing and other combustible materials. Take any precution to avoid mixing with combustibles. Do not teat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear free, flame resistant, retardant clothing. Water None identified Mydrogen Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Respiratory Protection: Respiratory protection required if airbome concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety gogies, face shield, chemical-resistant gloves and protection. Not available Skin/Eye Protective Equipment: Safety gogies, face shield, or encical-reading acoustic and respirator and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. <	Spill Procedures:	Prevent spread of spill. Eliminate potential sources of ignition and contamination. Wear full protective equipment.		
ncompatible Materials: Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases. Storage and Handling: Store locked up in a cool dry, well-ventilated area dedicated to oxditzer storage. Keep. well away from incompatibles and potential sources of contamination. Keep out of light. Keep containers tightly closed when not in use. Regularly vent containers to prevent dangerous build-up of oxygen gas. Keep, Store away from hoat. Keep, Store away from locking and other combustible materials. Take any precaution to avoid mixing with combustibles. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not at, drink or smoke when using this product. Wear protective gloves, protective clothing, eve protection, face protection. Wear respiratory protection. SENA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepices supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinycholroide afford adquate protection. Do not wear leather gloves or leather shoes because they can lighte following contact with regulations and based upon the particular solect respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handing and good industrial hygiene practices. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handing and good industrial hygiene practices. Select respirators and other safety equipment in accordance with		destroyed with sodium metabisulfite or sodium sulfite after diluting to 5-10% peroxide (1.9 lbs SO2 equivalent		
Storage and Handling: Stora locked up in a cool dry, well-ventilated area dedicated to oxidizer storage. Keep well away from incompatibles and potential sources of contamination. Keep out of light. Keep containers tightly closed when not in use. Regularly vent containers to prevent dangerous build-up of oxygen gas. Keep away from heat. Keep, Store away from clothing and other combustibles. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Wear protective gloves, protective clothing, eye protection. Wear protective gloves, protective clothing, eye protection. Wear fire, fiame resistant, retardant clothing. Wear protection. Wear respiratory protection. Wear and other concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Respiratory Protection: Respiratory protection required if airbome concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment Safety gogles, face shield, chemical-resistant gloves and protective. clothing appropriate for the risk of exposure. Natural rubber, nittle, or polyvinylchoride afford adequate protection. Appearance: Clear, colorless liquid Qdor. Slightly initating, pungent odor Qdor. Slightly initation, pungent odor Qdor. Slightly initation, pungent odor </td <td>7. HANDLING AND STORAG</td> <td>E</td>	7. HANDLING AND STORAG	E		
incompatibles and potential sources of contamination. Keep containers tightly closed when not in use. Regularly vent containers to prevent dangerous build-up of oxygen gas. Keep away from heat. Keep, Store away from loathing and other combustible materials. Take any precaution to avoid mixing with combustibles. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, fiame resistant, retardant clothing. Wear respiratory protection. 8. EXPOSURE CONTROLS AND PERS-UNAL PROTECTION OSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Skin/Eye Protective Equipment: Skin/Eye Protective Equipment: Skin/Eye Protective Equipment: Skin/Eye Protective Equipment: Skin/Eye Protective Equipment: Skin/Eye Protective Equipment: Secter supplied ari respirator, index and protective clothing approyrate for the risk of exposure. Natural rubber, nitrile, or polyinylchloride afford adequate protection. Do not wear leather gloves or leather shoes because they can light following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROFETTIES Apearance: Clear, colorless liquid Odor: Sidety regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROFETTIES Melting/Freezing Point: Not available ph: Not available Melting/Freezing Point: Melting/Freezing Point: Melting/Freezing Point: Melting/Freezing	ncompatible Materials:	Reducing agents, combustibles, metals, cyanides, hexavalent chrome compounds, nitric acid, alcohols, bases.		
Keep, Store away from clothing and other combustible materials. Take any precaution to avoid mixing with combustibles. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, flame resistant, retardant clothing. Wear respiratory protection. SEXPOSURE CONTROLS AND PERSONAL PROTECTION DSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full faceplece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nittle, or poly/inylchioride afford adequate protection. Do not war leather gloves or leather shoes be cause they can ignite following contact with preoxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use saf	Storage and Handling:	incompatibles and potential sources of contamination. Keep out of light. Keep containers tightly closed when not		
Take any precaution to avoid mixing with combustibles. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear respiratory protection. 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION OSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 pm; 1.4 mg/m3 ACGIH TWA: 1 pm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchloride afford adequate protection. Do not wear leather gloves or leather shoes be cause they can ignite following contact with prevaide. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure.		Keep away from heat.		
Do not breathe fume, gas, mist, vapors, spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear respiratory protection. 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION DSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchioride. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Not available pH: Not available		Keep, Store away from clothing and other combustible materials.		
Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, flame resistant, retardant clothing. Wear respiratory protection. 8. EXPOSURE CONTROLS AND PERSUAL PROTECTION DSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchloride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing fultis material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irrita				
Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing, eye protection, face protection. Wear respiratory protection. Wear respiratory protection. B: EXPOSURE CONTROLS AND PERSONAL PROTECTION OSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory protection: Respiratory protection required if airbome concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective. Iob not wear leather gloves or leather shoes because they can ginite following contact with peroxide. Presilies storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. PHYSICAL AND CHEMICAL PROFERTIES Clear, colorless liquid Odor: Slightly irritating, pungent dor Odor: Slightly irritating, pungent dor Odor: Slightly irritating, pungent odor Odor: Slightly irritating, pun				
Wear protective gloves, protective clothing, eye protection, face protection. Wear fire, flame resistant, retardant clothing. Wear respiratory protection. S. EXPOSURE CONTROLS AND PERSONAL PROTECTION DSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchloride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. P. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Not available pH:				
Wear fire, flame resistant, retardant clothing. Wear respiratory protection. 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION DSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural ruber, nitrile, or polyvinylchoride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. P. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Slightly irritating, pungent odor Odor: Not available pH: Not available Meti				
Wear respiratory protection. SEXPOSURE CONTROLS AND PERSONAL PROTECTION DSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventiliation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchloride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. P. PHYSICAL AND CHEMICAL PROFERTIES Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Slightly irritating, pungent odor Odor: Not available pH: Not available pH: Not available				
8. EXPOSURE CONTROLS AND PERSONAL PROTECTION DSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchioride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Slightly irritating, pungent odor Odor: Not available pH: Not available pH: Not available pH: Not available <td></td> <td></td>				
OSHA & ACGIH Exposure Limits: Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchioride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Slightly irritating, pungent odor Odor: Not available pH: Not available pH: Not available intil Boiling Point: -52.2 ° C Initial Boiling Point and Boiling Range: 114 °C	EXPOSURE CONTROLS			
Water None identified Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchloride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Not available pH: Not available Melting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C				
Hydrogen peroxide OSHA TWA: 1 ppm; 1.4 mg/m3 ACGIH TWA: 1 ppm; 1.4 mg/m3 Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Not available pH: Not available pH: Not available Melting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C				
Engineering Controls: Use general or local exhaust ventilation to meet TLV and PEL requirements. Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchloride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Not available pH: Not available pH: Not available pH: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C				
Respiratory Protection: Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full facepiece supplied air respirator. Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchloride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Slightly irritating, pungent odor Odor: Not available pH: Not available Melting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C				
Skin/Eye Protective Equipment: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of exposure. Natural rubber, nitrile, or polyvinylchioride afford adequate protection. Do not wear leather gloves or leather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor: Slightly irritating, pungent odor Meting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C		Respiratory protection required if airborne concentrations exceed PEL or TLV. Use a NIOSH approved full		
Ieather shoes because they can ignite following contact with peroxide. Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers. Select respirators and other safety equipment in accordance with regulations and based upon the particular conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor Threshold: Not available pH: Not available Meting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C	Skin/Eye Protective Equipmer	nt: Safety goggles, face shield, chemical-resistant gloves and protective clothing appropriate for the risk of		
conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices. 9. PHYSICAL AND CHEMICAL PROPERTIES Apearance: Clear, colorless liquid Odor. Slightly irritating, pungent odor Odor Threshold: Not available pH: Not available Metling/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C		Facilities storing or utilizing this material should have readily accessible eyewash stations and safety showers.		
Apearance: Clear, colorless liquid Odor: Slightly irritating, pungent odor Odor Threshold: Not available pH: Not available Melting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C		conditions of use and risk of exposure. Always use safe chemical-handling and good industrial hygiene practices.		
Odor: Slightly irritating, pungent odor Odor Threshold: Not available pH: Not available Metting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C	9. PHYSICAL AND CHEMICA	AL PROPERTIES		
Odor Threshold: Not available pH: Not available Melting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C	Apearance:	Clear, colorless liquid		
pH: Not available Melting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C	Odor:	Slightly irritating, pungent odor		
Melting/Freezing Point: -52.2 °C Initial Boiling Point and Boiling Range: 114 °C	Odor Threshold:	Not available		
Initial Boiling Point and Boiling Range: 114 °C				
Flash Point: Not available	Initial Boiling Point and Boilin			
		Not available		
Evaporation Rate: Not available	Flash Point:			

OSHA SDS #: 25753 rev 101 3/27/2015 HYDROGEN PEROXIDE, 50%

Flammable or Explosive		Upper: Not availab	de la		
Limits (% by volume		Lower: Not availabl			
Vapor Pressure:	in any	13.5 mm Hg@20°C			
Vapor Density:		Not available			
Relative Density:		1.19 Water=1			
Solubility:		Miscible with water	r.		
Partition Coefficient: n-o	octanol/water	Not available			
Auto-Ignition Temperate	ure:	Not available			
Decomposition Temper	ature:	Not available			
Viscosity:		Not available			
10. STABILITY AND RE	EACTIVITY				
Reactivity:		No information availab	ble		
Stability:		Unstable			
Possibility of Hazardous	Reactions:	Hazardous polymeriza	ation will not occur; contamination may ca	ause rapid decom	position, generating large qua
Conditions to Avoid:		Excessive heat, light of	or contamination of any kind.		
ncompatibles:		Reducing agents, com bases.	nbustibles, metals, cyanides, hexavalent o	chrome compoun	ds, nitric acid, alcohols,
Decomposition Products		release that can cause	t may cause a self-accelerating exotherm e dangerous pressure.	ic decomposition	with oxygen gas and steam
11. TOXICOLOGICAL I		N			
Effects of Over Exposur					
nhalation:	dizziness, h	eadache, difficulty in bre	he nose and throat. Symptoms may include eathing and shortness of breath, pulmona	ary edema.	
Skin Contact:	redness, pa	in, vesicles on skin.	ch the skin. Longer exposure causes seve		
Eye Contact:	its effects m		and mists will irritate and may burn the ey use blurred vision, corneal ulcer. Direct lic		
ngestion:	Swallowing stomach. Lo	the liquid may cause a	e mouth and throat. May cause sore throat sudden evolution of oxygen, which can cat ay result. May cause embolism in the bloat ay be fatal.	ause injury by dist	tension of the esophagus or
Chronic Effects:	None identi				
larget Organs:	Eves skin.	respiratory system.			
Additional Effects:			d respiratory conditions. Possible lung da	mage	
Reproductive Effects: Carcinogenicity:		al may be mutagenic.		indgo.	
	Ludragan n	aravida is listed by the I	IARC as Group 3, Unclassifiable.		
	Hydrogen p	eroxide is listed by the i	ARC as Group 5, Oriclassifiable.		
ovicity Data:			No information available		
Toxicity Data:					
<u>Foxicity Data:</u> Water Hydrogen peroxide			LC50 (inhalation, rat) – for Hydrogen per 90%	roxide	> 2000 ppm/8H
Water			90% LD50 (skin, rat) for Hydrogen peroxide	: 35%	> 2000 mg/kg
Water Hydrogen peroxide	ORMATION		90%	: 35%	
Water	ORMATION		90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide	: 35% 35%	> 2000 mg/kg 1232 mg/kg
Water Hydrogen peroxide 12. ECOLOGICAL INFO	ORMATION		90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data:	35% 35% <u>Terrestrial To</u>	> 2000 mg/kg 1232 mg/kg xicity Data:
Water Hydrogen peroxide 12. ECOLOGICAL INF(Water	ORMATION		90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available	35% 35% <u>Terrestrial To</u> No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO	ORMATION		90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data:	35% 35% <u>Terrestrial To</u> No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INF(Water	lability:	Biodegradable	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L -	35% 35% <u>Terrestrial To</u> No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide	dability:		90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L -	35% 35% <u>Terrestrial To</u> No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad	lability: ial:	Biodegradable	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L - late is low	35% 35% <u>Terrestrial To</u> No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Bioaccumulative potent	lability: ial:	Biodegradable Potential to bioaccumul	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L late is low le	35% 35% <u>Terrestrial To</u> No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Sicaccumulative potent Vobility in soil:	dability: ial:	Biodegradable Potential to bioaccumul No information available	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L late is low le	35% 35% <u>Terrestrial To</u> No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Sicaccumulative potent Vobility in soil: Dther adverse effects: 13. DISPOSAL CONSIL	dability: ial: DERATIONS	Biodegradable Potential to bioaccumul No information available No information available	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L late is low le	35% 35% <u>Terrestrial To</u> No informatio 9 No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Sicaccumulative potent Vobility in soil: Dther adverse effects: 13. DISPOSAL CONSIL	dability: ial: DERATIONS Dispose of ma	Biodegradable Potential to bioaccumul No information available No information available iterial and containers in	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L - late is low le	35% 35% <u>Terrestrial To</u> No informatio 9 No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Bioaccumulative potent Mobility in soil: Dither adverse effects: 13. DISPOSAL CONSII Disposal Procedures: 14. TRANSPORTATIO This product is a regula	ability: ial: DERATIONS Dispose of ma N INFORMAT	Biodegradable Potential to bioaccumul No information available No information available iterial and containers in TON	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L - late is low le	35% 35% <u>Terrestrial To</u> No informatio 9 No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: n available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Bioaccumulative potent Mobility in soil: Diher adverse effects: 13. DISPOSAL CONSII Disposal Procedures: 14. TRANSPORTATIOI This product is a regula UN Number:	lability: ial: DERATIONS Dispose of ma N INFORMAT ted material fo	Biodegradable Potential to bioaccumul No information available No information available sterial and containers in TON or domestic ground trans UN2014	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L late is low le accordance with all local, state and feder sporation, per CFR Title 49.	35% 35% <u>Terrestrial To</u> No informatio 9 No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: m available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Bioaccumulative potent Vobility in soil: 20ther adverse effects: 13. DISPOSAL CONSII Disposal Procedures: 14. TRANSPORTATION This product is a regula UN Number: Proper Shipping	lability: ial: DERATIONS Dispose of ma NINFORMAT ted material fo g Name:	Biodegradable Potential to bioaccumul No information available No information available interial and containers in TON or domestic ground trans UN2014 Hydrogen peroxide, a	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L late is low le accordance with all local, state and feder sporation, per CFR Title 49.	35% 35% <u>Terrestrial To</u> No informatio 9 No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: m available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Sicaccumulative potent Mobility in soil: Dther adverse effects: 13. DISPOSAL CONSII Disposal Procedures: 14. TRANSPORTATIOI This product is a regula UN Number: Proper Shipping Packing Group:	lability: ial: DERATIONS Dispose of ma NINFORMAT ted material fo g Name:	Biodegradable Potential to bioaccumul No information available No information available aterial and containers in TON or domestic ground trans UN2014 Hydrogen peroxide, a II	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L late is low le accordance with all local, state and feder sporation, per CFR Title 49.	35% 35% <u>Terrestrial To</u> No informatio 9 No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: m available
Water Hydrogen peroxide 12. ECOLOGICAL INFO Water Hydrogen peroxide Persistence and degrad Bioaccumulative potent Vobility in soil: 20ther adverse effects: 13. DISPOSAL CONSII Disposal Procedures: 14. TRANSPORTATION This product is a regula UN Number: Proper Shipping	ability: ial: Dispose of ma N INFORMAT ted material fo Name:	Biodegradable Potential to bioaccumul No information available No information available interial and containers in TON or domestic ground trans UN2014 Hydrogen peroxide, a	90% LD50 (skin, rat) for Hydrogen peroxide LD50 (oral, rat) for Hydrogen peroxide Aquatic Toxicity Data: No information available LC50 Lepomis macrochirus: 26.7 mg/L late is low le accordance with all local, state and feder sporation, per CFR Title 49.	35% 35% <u>Terrestrial To</u> No informatio 9 No informatio	> 2000 mg/kg 1232 mg/kg xicity Data: m available

OSHA SDS #: 25753 rev 101 3/27/2015 HYDROGEN PEROXIDE, 50%

Page 3

Environmental hazards Special precautions:	s: No information available No information available
Bulk transport:	No information available
15. REGULATORY INFORMA	TION
	the TSCA inventory and in SARA 302.
16. OTHER INFORMATION	
OSHA SDS #: 25753 rev 101 3 The information presented abov persons, and at their own discretion	NE = Not established, NA = Not applicable or Not available e is offered for informational purposes only. This SDS, and the associated product, is intended for use only by technically qualified on and risk. Since conditions and manner of use are outside the control of Integra Chemical Company, we make no warranties, either expressed or implied, and assume no liability in connection with any use of this information. ***** END OF SDS *****
OSHA SDS #: 25753 rev 101 3/27	/2015 HYDROGEN PEROXIDE, 50% Page 4

Summary of 2018 Upgraded VES and Ground-water Processing Design

System was designed by Duane Bartel.

Components eliminated from original groundwater processing system for upgrade:

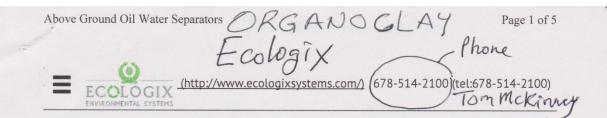
- Eliminated Original monitoring wells (2" dia.) converted to production wells.
- Eliminated peristaltic pumps (16), pump cabinet with settling drum.
- Plumbing to environmental shed Air Stripper Tote.
- Air Stripper Tote eliminated.
- Skimming/Decanting Tote eliminated.
- All associated plumbing.

Components added to groundwater processing system for upgrade:

- New style production wells (2" dia., 8" auger bored with sand around well pipe) replaced old style wells.
- Waterspout 2 inline pumps inside each well with 3/8" lines to environmental processing shed.
- 750 gallon Settling Tank
- 1000-gallon Packed Column Air Stripper #1, 14,000CFM blower, 10-20gpm water processing capacity.
- Packed Tower Air Stripper #2, 14,000CFM blower, 10-20gpm water processing capacity.
- Packed Tower Air Stripper #3, 14,000CFM blower, 10-20gpm water processing capacity, Using 34 fog nozzles, powered by a 7 HP 400 psi diaphragm pump.
- Two 55-gallon drums and two 30-gallon canisters of Organoclay
- One 40 gallon canister of aquatic granulated activated carbon
- One UV light clarifier/activator unit, mostly used with H2O2 for augmentation.
- Discharge back to selectable portions of the plume.

Upgraded VES System retained Basic VES Components but added the following:

- 2HP, 3-Phase, 240 volt, 90CFM, FUJI Ring Blower.
- 12" Dia. flex ducting from air strippers to dedicated pressurized air-water separator made from two 275-gallon totes in series.
- Bed carbon filtration on Pressure side of VES system.
- Carbon filter element section using (6) 9" x 20" x 1" carbon filter elements downstream from Bed carbon filtration.
- Added MSA VOC monitoring port in VES exhaust duct between
- Rerouted VES plumbing as needed for new VES/sparge lines in warehouse.
- Added warehouse plumbing for alternate VES routing to passive VES exhaust ports in north warehouse ceiling and south ceiling of environmental shed.



AHP-55 Liquid Phase Oil Water Separators

AHP-55 Series Liquid Phase Vessels are designed for oil removal applications. The top is made of heavy gauge domed steel and is powder-coated for durability. The interior has dual liners and a heavy domed bottom. Each unit has a built-in 30 psi pressure relief valve with a 3/4 inch NPT connection, influent/effluent sample and pressure ports. If you've got oily wastewater that needs to be cleaned up before discharge to the sewer, the AHP-55 might just become your new best friend.

Above Ground Oil Water Separator (product-ows-ecos.php) | Below Ground Oil Water Separator (product-ows-hqb.php) | SkimLoop oil Water Separator (oil-water-separatorskimloop.php) | BORS (product-ows-bors.php) | OilFree (product-ows-oilfree.php) | Organoclay Cartridges (mcm-organoclay-cartridges.php)

AHP-55 LGAC 830

Contains a <u>granular activated carbon (product-activated-carbon.php)</u> made especially for use in a liquid phase applications. Its particle size and pore structure has been specifically designed to provide the best adsorption of impurities from liquid steam with the least flow resistance and pressure drop. The resulting product is characterized by high internal surface area and contains a broad pore size distribution.

AHP-55 LGAC 1240

Contains a pelletized activated carbon made especially for use in a vapor applications. Its particle size and pore structure have been specifically designed to provide the best adsorption of impurities from vapor steam with the least flow resistance.

AHP-55 MCM-830P

Note: Bressurized Barrel option or can be gravity flow,

A modified clay mineral designed for use as a filter media in process and wastewater treatment. The product effectively removes a wide range of hydrocarbons and trace amounts of heavy metals from water. Unlike competitive filter media, Ecologix <u>OrganoClay - MCM-830P (productspecialty-chemicals-organoclay.php)</u> does not swell or blind when sorbing contaminants, so there is no need for blending it with an anthracite filler.

http://www.ecologixsystems.com/product-ows-ahp.php

10/18/2017

Above Ground Oil Water Separators Page 2 of 5 AHP-55 Series Liquid Phase Vessel Specifications Model Media Lbs of Size (55 Mesh Inlet/Outlet Max Max PSI GPM Media gal) AHP-55 LGAC 30 10 Activated 180 24" x 35" 8 x 30 2" Carbon 830 AHP-55 LGAC 30 10 Activated 180 24" x 35" 12 x 2" 1240 Carbon 40 AHP-55 MCM 30 10 OrganoClay 250 24" x 35" 8 x 30 2" 830P AHP-55-CK-1x1 AHP-55-CK-1x2 AHP-55-CK-1x3 AHP-55-CK-2x1 AHP-55-CK-2x2 AHP-55-CK-2x3 Flow Kit Connection Setup 1 - 6 Canisters Flow Rates and Part Numbers for Connection Kits Configuration Max GPM per setup Part Number Flow Control Valve Valv1CK 1 in and out 10 AHP-55-CK-1x1 2 in series 10 AHP-55-CK-1x2 http://www.ecologixsystems.com/product-ows-ahp.php 10/18/2017

e Ground Oil Water Separators		Page 3 of 5
3 in series	10	AHP-55-CK-1x3
2 in parallel	20	AHP-55-CK-2x1
2 in parallel, 2 in series	20	AHP-55-CK-2x2
2 in parallel, 3 in series	20	AHP-55-CK-2x3

AHP-55 Optional Connection Kit

Sold pre-assembled. Allows user to easily connect AHP-55's in series and in parallel. Connections are 1" female cam lock in and out. Allows easy switch of flow direction for occasional backwashing. (note: to prevent clogging, never backwash into another carbon filter in the train. This will only foul the following canister. Instead backwash into an empty drum and allow sediments to settle. Once settled, decant the clear liquid on top and dispose of the slurry below).Comes pre-assembled as shown. 1/4" PVC Valves, 0-60 psi gauges. Recommended for first time purchase of AHP-55 vessels.

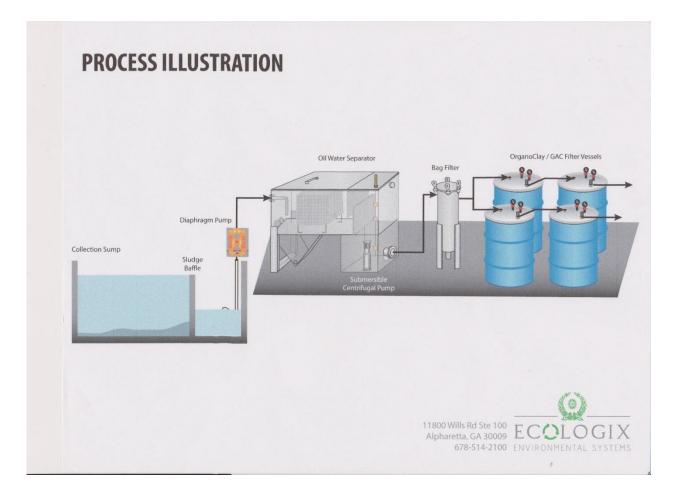


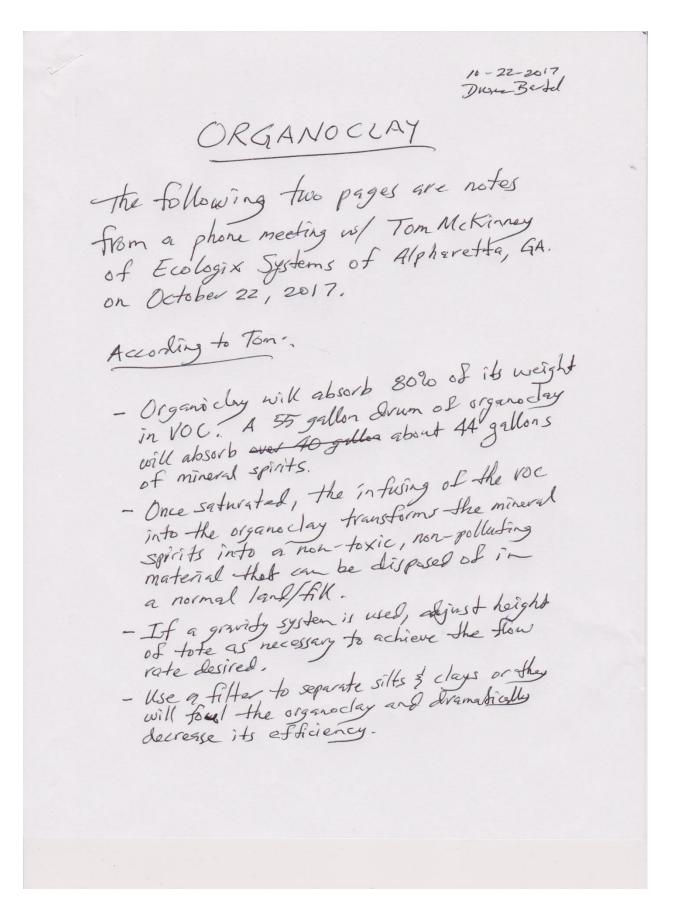


Used AHP Unit

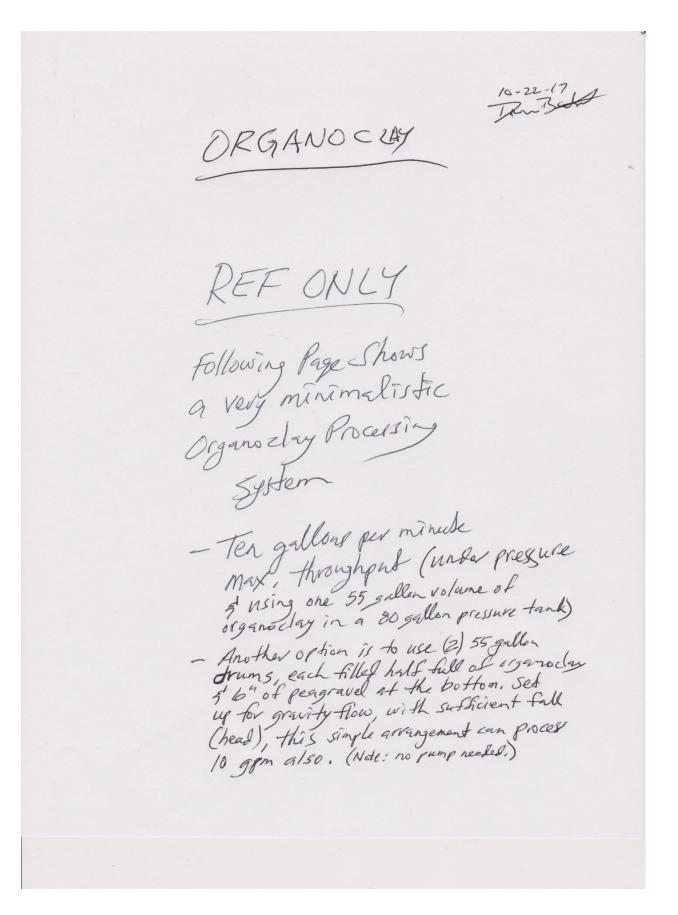
http://www.ecologixsystems.com/product-ows-ahp.php

10/18/2017

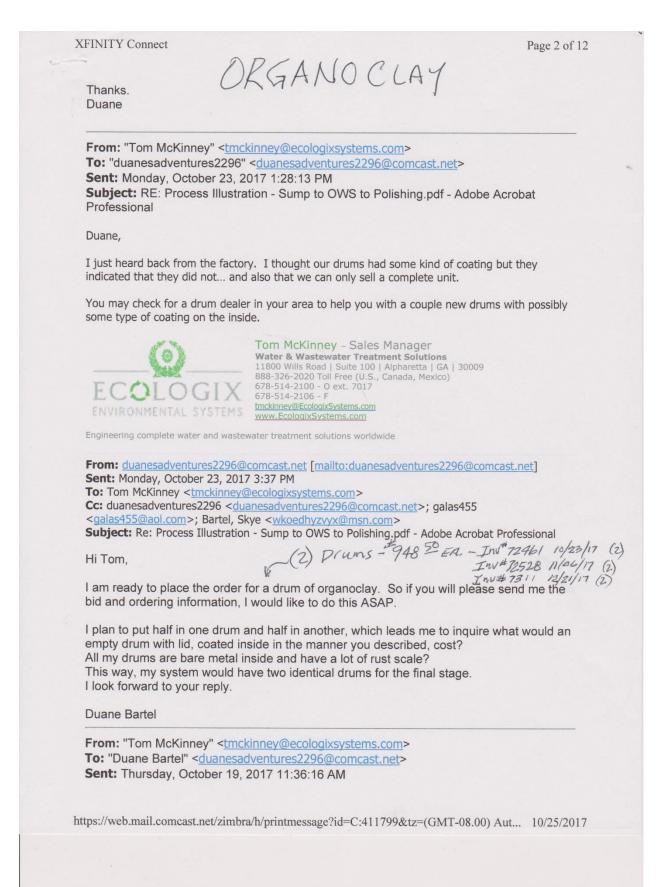




Appendix D



Super-Minimaliir Equipment Approach fo Mineral Spirit Remediation DBatel 10/2/2017 Existing 275 gallon Reservoir/Trash Notes: Notes: Notes: Notes: -A 55 Gallon Drum Of organo clay can trap 45 gallons of mineral spirits. (55 gallon or Shed 80 gallon Pressure Vessel W D gallons of Organo clay. - Ecologix - Alpharetta, GA A 55 galten drum of organoclay can absorb 45 gallons of mineral spirits - Ecologi v - Alpharett. Georgia. - PF- 500 - MCM. 830P-DR - Purchased (2) DRUMS OCT 23 - Inv# 72461 - Cust # 14556 - 948 50 EA - (2) orders two weeks Bag apart Second Invi Filter #72528 + 3 2 o. duto Fump ewer Equipment Shown is within lowe pour istalling level of Environmental Equip. Shad 7311



Appendix E: Soil Disposal & Backfill Documents

FarWest Paint UST Mineral Spirit

Hazardous and Non-Hazardous Waste Disposal

2010 -2020

Spent Carbon Canisters (55-gallon drums):

- Between 2010 2017, six carbon canisters (Siemens VSC-200 Vapor Phase Carbon Vessels filled with Carbon H2 Ref# 290322), were used but none were completely spent.
- Used, but unspent drums were sealed and stored in dry, heated storage shed.
- During 2017 warehouse excavation (18' x 18' x 7' DP), contents of six carbon canisters was blended with mineral spirit-contaminated soil removed for disposal by Republic Services as hazardous waste (Profile #: 4178 17 12485.
- During 2019 warehouse excavation, four additional carbon canisters (none completely spent) were disposed of by evenly distributing the contents with the contaminated soil removed from the 2019 excavation and disposed of as hazardous waste by Republic Services using the same profile #: 4178 17 12485.
- Two remaining canisters, still unspent, are installed and currently useable for reactivation of the VES system. They are probably over half spent. When they are spent, Siemen's has a facility in Brush Prairie, Washington where they can be disposed of.

FarWest Paint UST Mineral Spirits

Tailings Disposal

2010 - 2019

2010 – 2' x 4' x 100' Long Trench in warehouse: This small project involved a lot of hand-digging and grading by hand to separate a lot of gravel that was available in the trench soil. The soil close to the East factory wall was moderately polluted with mineral spirits but was only slightly polluted at the West end of the trench. Some of the removed soil was not polluted at all. Over all, the amount of soil that was above clean up levels (100ppm for dirt/ 300ppm in air) was less than half of the total soil removed. The gravel in the soil was separated from the soil and put back into the trench. The trench was filled the rest of the way with ¼" drain rock. Three 48" fans were run 24/7 during the project. The combination of good ventilation, modest rate of completion of the project due to the large amount of manual work, and the low average pollution of the soil resulted in the average soil pollution level being only slightly above the clean-up level by the time the soil was removed from the warehouse. Once stockpiled outdoors, the soil was tested using a MSA tester with Auer tubes rated for mineral spirits. Testing the stockpile in multiple places, all samples tested slightly above the clean-up level initially. Two weeks later, it tested below clean-up limits. The amount of dirt in the stockpile was about a truck load. The dirt was spread evenly over the south yard.

 $2017-2018 - 18' \times 18' \times 7'$ DP excavation was excavated and the soil hauled away as Hazardous Waste by Republic Services under Profile #: 4178 17 12485. The excavation was filled with $\frac{3}{4}''$ drain rock. See attached Profile, Bills of Lading and Gravel delivery records.

2017 – 2' x 20' long x 7' Deep trench by North face of Environmental Shed. Soil disposed of by Republic Services under same profile as above and same Bills of Lading and same Gravel delivery.

Carbon Canisters (2010-2017) – Four nearly-spent 55-gallon drums of Siemen's VSC-200 granulated, activated carbon (drum #s 1-4) were evenly distributed in dirt hauled from the 2017 excavation described above, treated as hazardous waste under that Profile. See Profile attached for that excavation. Hauled by Republic Services. Gravel sourcing same as above.

2018-2019 – Large (2,000 square foot) indoor warehouse excavation to remove mineral spiritimpacted soil under the warehouse floor. This included three trenches, two indoors and one just outside the East warehouse wall, just North of the environmental shed. All excavations were about 11 ½ feet deep. The same Profile was used for these excavations as was used for the 2017 excavations. Republic hauled away this dirt as hazardous waste. Gravel was delivered by Cadman Inc. See attached Bills of Lading and Gravel delivery documentation. 2018 – 2019 – Six more nearly-spent carbon canisters were disposed of with the waste dirt described above by Republic Services under the same profile. Documentation same as above.

2018 – 2019 – Disposal of four barrels of Organoclay. Although this spent material is not required to be treated as hazardous waste, we decided to be conservative regarding its disposal and had it hauled away by Republic Services in the same manner as above.

2019 – Sludge cakes from retired sediment totes and tanks was broken up, pulverized and blended into the mineral spirit-impacted soil of the 2019 excavation and disposed of in the same manner as above.

32.	SERVI	BLIC ICES		-HAZARDOUS V	
			Special	Waste Profile Number: _4	178 17 12485
	Genera	ator Billing Information	on	Republic Was	te Location (Company)
Name:	Tenor Com			Regional Disposal C	
Address:	327 S Ken	· · · ·		4178 Roosevelt Reg	ional MSW LF WA
				500 Roosevelt Grad	e Road
City:	Seattle		Zin: 09220	Roosevelt WA 99356	6
State: Phone:	Washingto 206-321-55		Zip: <u>98330</u>		
Contact:	Duane Bar				
				and State	
		ent contaminated soil	of Origi	n: King Count	y, Washington
dditional	Information:				
"Waste") . <u>Accepta</u> identical subsequ) delivered by (able Waste. C I to the contract uently approved	Generator, and which is a only those Special Waste at number referenced abo	acceptable to the Company s described in <u>Paragraph 3</u> we, and which Profile(s) and	herein and in any Special Wa e hereby incorporated by refer	aste Profile(s) which number is rence herein, and which Waste is ermits, shall be acceptable for
	ates for Dispo				
Was	te	Disposal Method	Disposal Rate:	Fees / Taxes / Misc.	Transportation
CS Additional Ir Generat	nformation:	Landfill	\$45.00	All applicable	<u>NA</u>
Additional Ir Generat Cannot (B) In th	tor shall also be Exceed Daily ¹	Landfill e liable for all taxes, fees Volume of <u>NA</u> by Reference. In addition as if fully set forth herein.	\$45.00 , or other charges imposed Without Prio n to Special Waste Profile(All applicable	<u>NA</u>
Additional Ir Generat Cannot (B) In th	nformation: tor shall also bi Exceed Daily ¹ Incorporation bi Ins Agreement)TB-12485 bill	Landfill e liable for all taxes, fees Volume of <u>NA</u> by Reference. In addition as if fully set forth herein.	\$45.00 , or other charges imposed Without Prio n to Special Waste Profile(All applicable	NA
Additional Ir Generat Cannot (B) In th 2 4. Term of similar t days pri	nformation:	Landfill e liable for all taxes, fees Volume of <u>NA</u> oy <u>Reference</u> . In addition as if fully set forth herein. of lading This Agreement is effect unless either party shall be. E GENERATOR. IN COP	\$45.00 , or other charges imposed Without Prio n to Special Waste Profile(ive for 5 months, commen give written notice (via cert VSIDERATION OF THE MI	All applicable by federal, state, local or pro- r Approval of Company. s), the following documents ar cing 8/7/2017 and shall auto ified mail) of termination to the UTUAL OBLIGATIONS CON	NA vincial laws and regulations. re incorporated by reference into matically be renewed for a e other party at least thirty (30) TAINED HEREIN, AGREE THAT
Additional Ir Generat Cannot (B) In th 	nformation: tor shall also be Exceed Daily ¹ is Agreement)TB-12485 bill) f Agreement erm thereafter ior written notic PANY AND TH HE REVERSE	Landfill e liable for all taxes, fees Volume of <u>NA</u> <u>oy Reference</u> . In additio as if fully set forth herein. of lading This Agreement is effect unless either party shall be. E GENERATOR, IN COD DING AGREEMENT WH SIDE OF THIS DOCUMI	\$45.00 , or other charges imposed Without Prio n to Special Waste Profile(ive for 5 months, commen give written notice (via cert NSIDERATION OF THE MI ICH IS SUBJECT TO THE	All applicable by federal, state, local or pro- r Approval of Company. s), the following documents ar cing 8/7/2017 and shall auto ified mail) of termination to the UTUAL OBLIGATIONS CON' TERMS AND CONDITIONS GENERATOR IS CERTIFYIN	NA vincial laws and regulations. re incorporated by reference into matically be renewed for a e other party at least thirty (30) TAINED HEREIN, AGREE THAT SET FORTH ON THIS PAGE
Additional Ir Generat Cannot (B) In th 1 2 4. Term of similar t days pri THE COMP THIS IS A L AND ON TH AND COND GENERATO	tor shall also be Exceed Daily 1 Exceed Dail	Landfill e liable for all taxes, fees Volume of <u>NA</u> <u>oy Reference</u> . In additio as if fully set forth herein. of lading This Agreement is effect unless either party shall be. E GENERATOR, IN COD DING AGREEMENT WH SIDE OF THIS DOCUMI	\$45.00 , or other charges imposed Without Prio without Prio n to Special Waste Profile(ive for 5 months, commen give written notice (via cert NSIDERATION OF THE MI NICH IS SUBJECT TO THE ENT. IN ADDITION, THE C D INITIALLED AT THE BO REPU SIGNUM	All applicable	NA vincial laws and regulations. re incorporated by reference into matically be renewed for a e other party at least thirty (30) TAINED HEREIN, AGREE THAT SET FORTH ON THIS PAGE G THE ATTACHED TERMS PANY CALL SESENTATIVE) CALL C
Additional Ir Generat Cannot (B) In th 1 2 4. Term of similar t days pri THE COMP THIS IS A L AND ON TH AND COND GENERATO	tor shall also be Exceed Daily 1 Exceed Dail	Landfill e liable for all taxes, fees Volume of	\$45.00 , or other charges imposed , or other charges imposed Without Prio n to Special Waste Profile(ive for 5 months, commen give written notice (via cert NSIDERATION OF THE MI NICH IS SUBJECT TO THE ENT. IN ADDITION, THE C D INITIALLED AT THE BO REPU SIGN/ MAME	All applicable	NA vincial laws and regulations. re incorporated by reference into matically be renewed for a e other party at least thirty (30) TAINED HEREIN, AGREE THAT SET FORTH ON THIS PAGE G THE ATTACHED TERMS PANY CALL SESENTATIVE) CALL C

Terms and Conditions of Special Waste Service Agreement

- <u>The Agreement</u> This agreement of the parties ('Agreement') for the disposal of Special Waste shall consist of this Agreement, riders to the Agreement (if any) and any Application, permit and approval that may be applicable to such Waste.
- Waste Accepted at Facility. Generator represents, warrants and covenants that the Waste delivered to Company at its Facility hereunder will be Acceptable Waste and will not contain any unacceptable quantity of hazardous materials or substances, radioactive materials or substances, or toxic waste or substances, as defined by applicable federal, state, local or 15. provincial laws or regulations. Any Waste which does not meet these requirements shall hereinafter be referred to as: Unacceptable Waste'. The Generator shall in all matters relating to the collection, transportation and disposal of the Waste hereunder, comply with all applicable federal, state and local laws, regulations, rules and orders regarding the same. The word "Facility" shall mean any landfill, transfer station or other location used to transfer, process or otherwise dispose of such Waste.
- Special Waste Generator represents, warrants and covenants that the Waste delivered to Company hereunder (i) will not contain any Special Waste that is not specifically described on any Application which is attached hereto or which is subsequently approved by the Company, (ii) will meet the material description as set forth in any Application and otherwise in all significant respects and (iii) will not contain Unacceptable Waste. The parties may incorporate additional Special Waste as part of this Agreement if prior to delivery of such Waste to Company, Generator has provided an Application for such Waste and Company has approved disposal of such Waste within the limitations and conditions contained in Company's written notice of approval of Special Waste Disposal. Thite to any and all Waste handled or disposed of by Company shall at all times remain with Generator and Broker (if a Broker is involved). 16.
- Rights of Refusal/Rejection The Generator shall inspect all Waste at the place(s) of collection and shall remove any and all Unacceptable Waste. Company has the right to refuse, or to reject after acceptance, any load(s) of Waste(s) delivered to its Facility including if the Company believes the Generator has breached (or is breaching) its representations, warranties, covenants 8 believes the Generator has breached (or is breaching) its representations, warranties, covenants or agreements hereunder, or any applicable federal, state or local laws, regulations, rules or orders, even if only a portion of such Waste load is unacceptable. The Company shall have the right to inspect all vehicles and containers of Waste hauders, including the Generator's vehicles, 17. in order to determine whether the Waste is Acceptable Waste or Unacceptable Waste pursuant to this Agreement and all applicable federal, state and local laws, rules and regulations. The Gompany's exercise, or failure to exercise, its rights hereunder shall not operate to releve the Generator of its responsibilities or liability under this Agreement. The Generator shall be responsible for, and bear all reasonable expenses and damages incurred by the Company, as a 18. result of the Unacceptable Waste and in the reloading and removal of Unacceptable Waste disposed in the Facility, The Company, may also, in its sole discretion, require the Generator of promptly remove the Unacceptable Waste.
- promptly remove the Unacceptable Waste.
 Agreement, the

 Limited License to Enter.
 This Agreement provides Generator with a license to enter the Facility.
 Ignore the limited to the sectent necessary for off-loading Acceptable Waste at information, or isoceptablity of generator's personnel shall nor leave the immediate vicinity of their vehicle. After off-loading the Waste, or divide to the or, (ii) providing the operation of the Facility.
 Ignore the limited to the vehicle. After off-loading the Waste, or divide to the or, (ii) providing the operation of the Facility. The conduct of the drivers and others on the Facility premises, and sources of Waste, and any other matters necessary of our stable for the safe, legal and regulations a sources of Waste, and any other matters necessary or desirable for the safe, legal and regulations as the man the wearing of hard hats and other personal protection equipment by all individuals allowed on the Facility including, but not limited to the company, and the wearing of hard hats and other personal protection equipment by all individuals allowed on the Facility premises. Generator signed from time to the chemical substances.
 Miscellaneous.

 (A) This Agreement when at the facility of Company.
 Miscellaneous the Missen of the Acceptable of the safe manner when at the facility of company.

 9
- <u>Charges and Payment</u> Payment shall be made by Generator within thirty (30) days after receipt of invoice from Company. In the event that any amount is overdue, the Company may terminate this Agreement. Generator agrees to pay a finance charge equal to the maximum interest rate permitted by law. Generator shall be liable for all taxes, fees, or other charges imposed upon the disposal of the Waste by federal, state, local or provincial laws and regulations. Company, from time to time, may modify its rates upon thirty (30) days written notice to Generator.
- 11. <u>Termination</u>. Generator's obligations, representations, warranties and covenants regarding the Waste delivered and all indemnities shall survive termination of this Agreement. Should Generator materially default in any of its obligations hereunder, then Company may immediately terminate this Agreement and Generator shall be liable for all costs and damages incurred by the Company.
- 12. <u>Driver's Knowledge and Authority</u>. Generator represents, warrants and covenants that its drivers who deliver Waste to Company's Facility have been advised by Generator of the Company's prohibition on deliveries of hazardous materials or substances, radioactive materials or substances, or loxic waste or substances or any other Unacceptable Waste to the Facility of Company's restrictions on deliveries of Special Waste to the Facility, of the definitions of "Hazardous Waste and Hazardous Substances" as provided by applicable federal, state and local law, rules and regulations and "Special Waste" as provided herein, and of the terms of this license to enter Company's Facility.
 - Indemnification. Generator shall indemnify, defend and hold harmless the Company and its subsidiaries, affiliates and parent corporations, as applicable and their respective officers, directors, lenders, employees, subcontractors and agents from and against any and all claims, suits, losses, liabilities, assessments, damages, fines, costs and expenses, including reasonable attorneys fees arising under federal, state or local laws, regulations or ordinances, or relating to the content of the Waste, or arising out of or in connection with any breach of this Agreement or arising out of the negligent collection, transportation and disposal of Waste by Generator or Generator's employees, agents, subcontractors or representatives thereof. Generator shall also 21. be responsible for increased inspection, testing, study and analysis costs made necessary due to reasonable concerns of the Company as to the content of the Waste following discovery of potentially Unacceptable Waste. This indemnification and other obligations stated in this paragraph shall survive the termination of this Agreement. 22.
- 14. Insurance Generator shall maintain in full force and effect throughout the term of this Agreement the following types of insurance in at least the amounts specified below:

Minimum Amounts of Insurance Statutory \$500,000 combined single limit \$500,000 combined single limit

Coverages Worker's Compensation General Liability Automobile Liability

GENERATOR:

All insurance will be by insurers authorized to do business in the state in which the Facility is located. Prior to Generator being allowed on Facility premises, Generator shall provide the Company with certificates of insurance or other satisfactory evidence that such insurance has been procured and is in force. Said policies shall not thereafter be canceled, be permitted to expire or lapse, or be changed without thirty (30) days advance written notice to the Company. Generator warrants that it will secure the above minimum amounts of insurance from any transportation of the Waste to the Facility.

Eailure to Perform. Neither party hereto shall be liable for its failure to perform hereunder due to circumstances not its fault and beyond its reasonable control, including, but not limited to, strikes or other labor disputes, roits, protests, civil disturbances or sabotage, changes in taw, fires, floods, compliance with government requests, explosions, accidents, weather, lack of required hatural resources, or acts of Cod affecting either party hereto. In the event of any of the circumstances provided for in the preceding sentence, including, but not limited to, whether any federal, state or local courd or government authority takes any action which would (i) close or restrict operations at the Facility, (ii) limit the quantity or prohibit the disposal of Waste at the Facility, or (iii) limit the ability of or prohibit Generator from delivering Waste to the Facility, inthe Company shall have the right, at its option, to reduce, suspend or terminate Generator's access to the Facility immediately, without prior notice and without any additional liabilities between the parties, other than Generator's payment obligation hereunder. Neither Party is required hereunder to settle any labor dispute against its own best judgment.

Other Termination. The occurrence of any of the following events shall also constitute an event of default by the Generator and shall give the Company the right to immediately terminate this Agreement:

- (A) A petition for reorganization or bankruptcy filed by or against the Generato
- (B) Failure by Generator to pay any amounts due to Company
- (C) Any breach by Generator of any of its obligations pursuant to the Agreement

Generator shall be liable for and shall indemnify, defend and hold harmless Company from any losses, claims expenses or damages incurred by the Company as a result of termination hereunder.

Assignment. Generator may not assign, transfer or otherwise vest in any other Company, entity or person, in whole or in part, any of its rights or obligations under the Agreement without the prior written consent of the Company, provided, however, that the Company may without any such prior written consent, assign its rights and/or obligations under the Agreement to a subsidiary or affiliate corporation.

Right of Disposal. This Agreement does not grant any rights to dispose of Waste other than in acco herewith. The Company reserves the right to immediately terminate access to the Facility by Ge and Generator's personnel in the event of breach or violation by Generator of any of the terms Agreement, the Company's operating rules or payment policies or any applicable laws or regulations

Continuing Compliance. The Generator has a continuing obligation to inform the Company of any new information, or information not previously provided to the Company by Generator which may affect the acceptability of the Waste by the Company Further, the Generator shall comply with all Company requests for evidence of Generator's continuing compliance with the terms of the Agreement including but not limited to the following: (i) providing new, updated Waste profiles on the Waste(s) offered for disposal or, (ii) providing appropriate carification that the Waste being offered for disposal is accurately reflected by the appropriate Application or, (iii) re-sample the Waste at Generator's expense if reasonable cause exists as to its acceptability under the terms of this Agreement or, (iv) allow the Company to re-sample the Waste at Generator's expense if reasonable cause exists as to its acceptability under the terms of this Agreement rul val of the above. or (v) all of the above

- (A) This Agreement shall be governed by the laws of the State in which the Facility is located
- (B) No waiver of a breach of any of the obligations contained in the Agreement shall be construed to be a waiver of any prior or succeeding breach of the same obligation or of any other obligation of this Agreement
- (C) No modification, release, discharge or waiver of any provision or obligation hereof shall be of any force, or effect, unless in writing signed by all parties to this Agreement.
- (D) Generator shall treat as confidential and not disclose to others during or subsequent to the terms of this Agreement, except as is necessary to perform this Agreement, or to comply with any applicable law or regulation any information (including any technical information, experience or date) regarding the Company's plans, programs, plants, processes, products, costs, equipment or operations which may come within the knowledge of the Generator or its employees in the performance of this Agreement, without in each instance securing the prior written consent of the other Company.
- If any term, phrase, obligation or provision of this Agreement shall be held to be invalid, illegal or unenforceable in any respect, this Agreement shall remain in effect and be construed without regard to such term, phrase, obligation or provision. (E)
- This Agreement constitutes the entire understanding between the parties, replacing and amending any prior agreements between the parties, and shall be binding upon all parties hereto, their successors, heirs, representatives and assigns. Any provision, term or condition in any acknowledgement, purchase order or other response by Generator which is in addition to or different from the provisions of this Agreement shall be deemed objected to by the Company and shall be of response.
- Generator represents, warrants and covenants that it is and, during the term of this Agreement will remain, in compliance with and will perform its obligations pursuant to all applicable laws regulations and shall indemnify, defend and hold harmless the Company from any breach thereof. laws and
- It is the understanding and agreement of the parties that the Company is an independent contractor, and is not an agent, nor an authorized representative of the Generator.

<u>Notices</u>. All notices herein provided for shall be considered as having been given upon being placed in the mail, certified postage prepaid addressed to the Company or Generator at the address herein set forth in this Agreement or to such other address as may be given to the other party in writing.

Liquidated Damages. In the event that this Agreement is terminated by the Generator in a manner not in accordance with paragraph 4 hereof, or terminated due to a breach of this Agreement by the Generator. The Generator shall pay, as blucidated damages, and not as a penalty, the greater of an amount equal to six (6) months' service charges or the Generator's most recent monthly charge multiplied by six (6). The Generator shall be given credit for any advance payments made hereator, in computing the amount owed as liquidated damages hereunder. The Generator shall be given credit for any advance payments made hereator, in computing the amount owed as liquidated damages hereunder. The Generator acknowledges that this liquidated damages clause is reasonable and is applicable to recover damages related to its investment in equipment, development of landfils and hiring of employees undertaken by the Company to service its customers including the Generator. This liquidated damages clause in or way relieves the Generator from its obligations and liability for other costs or damages as set forth elsewhere in this Agreement.

REPUBLIC SERVICES/COMPANY:

May 2009

S REPUBL	IC SPECIAL WASTE PRO	FILE	Page 1 of 2		
Renuested Discosal Facility	4116 Roosevelt Regional MSW		Naste Profile #		
		418	17 12485		
I. Generator Inform Generator Name Tenor o		Salos Rep # 2	57-TenesarD		
Generator Site Address			and the second sec		
City Sattle State (D/Reg No	County King State Approval/Waste Co	i State Washington Je	Zin 98128 Intel NAICS #		
City Sattle	i different) 327 S Kenyon County	State Washington	Zip 98123		
Generator Contact Name Phone Number (2081-321	Duane Barter	Email			
II. Billing Information		Fax Number			
Bit To Tentr		Contact Name Duane	Bartel		
Billing Address 327 S Ken City Seattle	state WA	Zip 03128 Phg			
III. Waste Stream Info Name of Waste minaral sp	prit confaminated sol	4353	ALSOS		
Process Generating Waste		I see two at			
Leaking lank					
Type of Waste			ROL WASTE		
Prysical State	SOUD SEMI-SOUD	POWDER LIQUID	and the second s		
Method of Stipment Estimated Annual Volume	BULK DRUM DB/	Tons			
Frequency			(b) A (a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b		
Disposal Consideration	WILANDALL LISOLDIAK		Ni		
IV. Representative Sa	mple Certification				
collected in accordance with	e collected to prepare this profile In U.S. EPA 40 CFR 261 20(c) gu OSITE SAMPLE - ZIGRAB SAT	idelines or equivalent rules?	EXES or NO *		
Sample Date 6 2/2017	CONCOMPTER YOUNG ON	•FLL	and the second sec		
Sample IC Numbers IN 16					
			:Republic Services April 2013		
			1 Republic Services April 2013		
			:Republic Services April 2013		
			:Recubic Services April 2013		
			: Recubic Services April 2013		
			:Republis Services April 2013		
			:Republis Services April 2513		
			: Republis Services April 2013		
			IRequbit Services Apri 2013		
			:Republ: Services April 2043		
			: Republ: Services Apri 2013		
			:Regult: Services April 2013		
			:Regulti: Services April 2013		
			Reubi: Services April 2013		
			Reubis Services April 2013		
			Reublis Services April 2013		
			Regults Services April 2013		
			Republi Seru ces Apri 2013		
			Regult: Serv ces Apri 2713		
			Republi Seru ces Apri 2013		
			Republi Seru ces Apri 2713		

S.S.I	SERVICES SI	PECIAL WASTE PROFILE		Pagy 2 of 2
			Wa	ste Protile #
	sical Characteristics	of Waste		A second data data data data data data data da
Charactere 604	stic Components	A second seco	% by Weight (rangel
1		$(x_1, y_2, y_3, y_4, y_4, y_4, y_4, y_4, y_4, y_4, y_4$	F-Sg	e reporting
6 Color	Odor (describe)	and a second	· · · · · · · · · · · · · · · · · · ·	uly 26, 2017
bidwn	SDI)	Does Waste Contain Free Lituids? 15 Soud	s pH N	Flash Point
		YES or ZNO 100	110	7.8 140 of
Allac	n Laboratory Analytica	Report (and/or Material Safety Data Sheet) Required Parameters Provided for this Prof	Including Chain	of Custody and
Nero sudes 1	iste or generaling process (Chlordane: Endon, Heptach ux as gefined in 40 CFR 20	tonte n regulated concentrations of the following Pesi for rand its obgoldast. Undane, Memocrahica, Toyan	terios andier	Yes or Kin
Does mis we opmigrafician	ute conta o reactivo sulfide del 40 cCFR 251 23(mil5))?	s (greater than 500 com, or reactive syample (greater	than 250	Yes or TNO
Constells wa Par 7610	aste contain regulated contri	entrations of Polychioninaled Biphenyls (FCEs) as de	fined in 40 CFR	Yes;or ONo
Oces this wa incleang RC	iste contain concentrations. IPA F-4 isten Solvents?	of Lated hazardous wastes defined in 40 OFR 201 3	251.33. 201 33.	Yes or Who
Dicea this wa	iste extytue a frazardous Ch	aractenstic as defined by Federal and or State regul	stions?	Yes or Tho
Ches this wa other dioxin	iste contain regulated conce as defined in 40 CFR 261.3	intrations of 2.3.7.8-Tetrachiorod.benzod.exin (2.3.7) 17	8-TCCD) or any	Ves or The
is this a regu	laten Redioactive Weste as	Jeffred by Federal and or State regulations?		Yes or Who
is this a reg.	lated Micalcal or Infectious	Waste as defined by Federal antilor. State regulation	\$ 7	Yes or Who
1a trus waste	a reactive or heat general -	ng waste?		Yes or INO
Does the wa	ste contain auflur or auflur t	iy-products?		TOYES OF MO
Is this waste	generated at a Federal Su	reduct Clean up Site?		Vestor Whay
Is this waste	from a TSID facility TSD \$x	e factity or consolidator?		TYes or MAD
				and the second

VI. Certification I needs, cert/, matic the used of my knowledge and before the information contailed herear is a true complete and scalarda nestorphice of the waste metal being affecte for depletation and all mount or supported hazards have been disclosed. All Analytical Results-Material Safety Case Sheets submated and complete and any nepresentative of the waste

I forther centry that by at loting (into accilie mether myself nor any other employee of the company will deliver for disposal or attempt to cerver for disposal any waste when is classified as back waste, mazardous waste or infectious waste, or any other waste meternal this table, a prohibed from accepting by low. I shall immediately give written notice of any change or conduct perfaving to the waste not provided there. Our processing the table values to fully indemnify the disposal facility adaets any damages resulting from this certification is unacceptible. Our processing the waste not provided there. Our processing there agrees to fully indemnify the disposal facility adaets any damages resulting from this certification is one provided there.

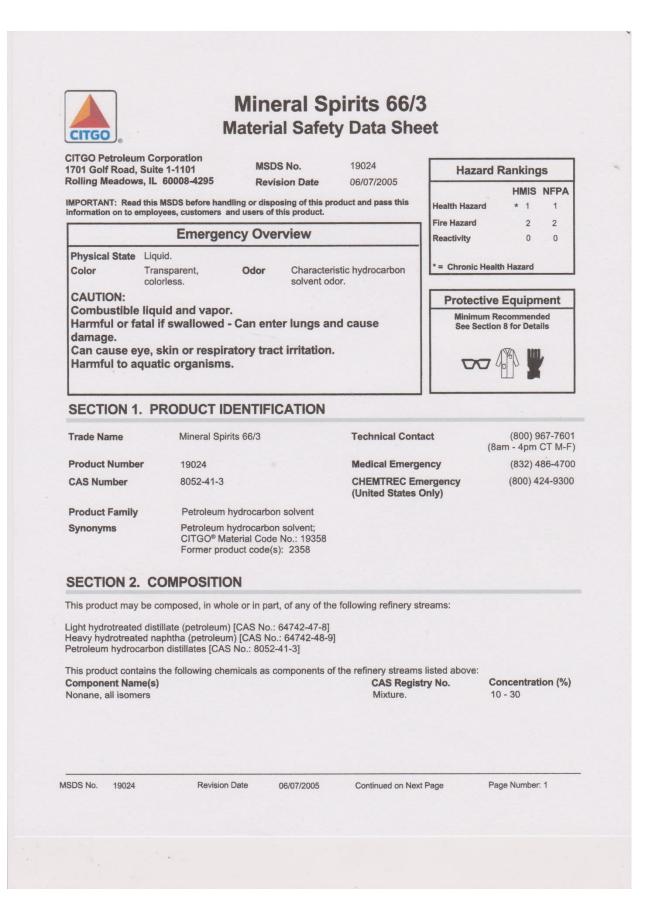
I fait er per fin that the opmoarty has not altered the form or content of this profile sheet as provided by Republic Services Inc

Dugne Bartel	Tenor Company
Autocased Pedresentative Name And The Type of Print	Company Name
Have Bastel	(<u>8/3/17</u>)

2 Republic Services, April 2013

			Г	10/00	ste Profile #
			-	vvas	ne Frome #
V. Physic	cal Characteristics of	Waste			
	c Components			% by Weight (r	ange)
1. soil 2.				100	- carbo
3.				F.Se	e report, pg, 2
4.				17	uly 26, 2017
5.				t	S.I.
Color	Odor (describe)	Does Waste Contain Free Liquids?	% Solids	pH: W	Flash Point
brown	soil	YES or VNO	100		8 140 °F
Attach		eport (and/or Material Safety Dat equired Parameters Provided for			of Custody and
Herbicides: Ch	te or generating process cont ilordane, Endrin, Heptachlor x as defined in 40 CFR 261.3	ain regulated concentrations of the fol (and its epoxides), Lindane, Methoxyc (3?	llowing Pestic hlor, Toxaphe	ides and/or ene, 2,4-D, or	Yes or Ko
	te contain reactive sulfides (g e 40 CFR 261.23(a)(5)]?	reater than 500 ppm) or reactive cyan	ide (greater th	nan 250	
Does this wast Part 761?	te contain regulated concentr	ations of Polychlorinated Biphenyls (P	CBs) as defir	ed in 40 CFR	
Does this wast including RCR	te contain concentrations of li A F-Listed Solvents?	sted hazardous wastes defined in 40	CFR 261.31, 1	261.32, 261.33,	Yes or No
Does this wast	te exhibit a Hazardous Chara	cteristic as defined by Federal and/or	State regulati	ons?	Yes or YNo
	te contain regulated concentr defined in 40 CFR 261.31?	ations of 2,3,7,8-Tetrachlorodibenzod	ioxin (2,3,7,8-	TCCD), or any	Yes or YNo
Is this a regula	ted Radioactive Waste as de	fined by Federal and/or State regulation	ons?		Yes or YNo
Is this a regula	ted Medical or Infectious Wa	ste as defined by Federal and/or State	e regulations?		Yes or No
Is this waste a	reactive or heat generating v	vaste?			Yes or No
Does the wast	e contain sulfur or sulfur by-p	roducts?	19.5.5 M		Yes or No
Is this waste g	enerated at a Federal Superf	und Clean Up Site?			Yes or No
Is this waste fr	om a TSD facility, TSD like fa	acility or consolidator?			Yes or Tho
I. Certific	cation				
description of t Results/Materi I further certify deliver for disp facility is prohil	the waste material being offer al Safety Data Sheets submit that by utilizing this profile, n losal any waste which is class bited from accepting by law. n. Our company hereby agre	edge and belief, the information conta red for disposal and all known or susp ted are truthful and complete and are either myself nor any other employee sified as toxic waste, hazardous waste I shall immediately give written notice tes to fully indemnify this disposal faci	ected hazards representativ of the compa or infectious of any chang	s have been discl e of the waste. ny will deliver for waste, or any oth e or condition pe	osed. All Analytical disposal or attempt to rer waste material this rtaining to the waste not
I further certify	that the company has not alt	ered the form or content of this profile	sheet as pro-	vided by Republic	c Services Inc.
(DUGHR B uthorized Representative Name	artel And Title (Type or Print)		Tenor Comp Company Nar	
1	unonzeu riepresentative Mame		/	Company Nar	ne distantes and
	Attace +	antes (8/3/1	7))
	Authorized Representat	ive Signature		Date	
				© Re	public Services, April 2013

equested Disposal Facility:			A		Waste	e Profile #
I. Generator Informa				Sales Rep #		
Generator Name: Tenor co	ompany					
	327 S Kenyon					
City: Sattle	County:	-	State:	Washington		Zip: 98128
State ID/Reg No:		proval/Waste Code:		(if app	olicable)	NAICS # :
Generator Mailing Address		327 S Kenyon	_			
City: Sattle	County:		State:	Washington		Zip: 98128
Generator Contact Name:				Email:		
Phone Number: (206) 321-	5565	Ext:	Fax N	umber:		
. Billing Information						
Bill To: Tenor			Contac	t Name: Dua	ne Barte	el
Billing Address: 327 S Keny	yon		_	Email:		
City: Seattle	State: W	A	Zip: 98	128 F	Phone:	
Leaking tank		4				15DS chments
Leaking tank		ż				
Leaking tank Type of Waste:			E P	OLLUTION CO		
Leaking tank Type of Waste: Physical State:	□INDUSTR					
Leaking tank Type of Waste: Physical State: Method of Shipment:		SEMI-SOLID F		OLLUTION CO		
Leaking tank Type of Waste: Physical State: Method of Shipment: Estimated Annual Volume:	☐ INDUSTR ✓ SOLID [✓ BULK [400	SEMI-SOLID F DRUM BAGGE To				
Leaking tank Type of Waste: Physical State: Method of Shipment: Estimated Annual Volume: Frequency:	□INDUSTR SOLID [BULK □	SEMI-SOLID F DRUM BAGGE To E ONGOING	E Pe POWDER D 00 ns		ONTROL	
Process Generating Waste: Leaking tank Type of Waste: Physical State: Method of Shipment: Estimated Annual Volume: Frequency: Disposal Consideration: V. Representative Sample collected in accordance with Type of Sample: COMPC Sample Date: 6/2/2017 Sample ID Numbers: IN 16'	INDUSTR	SEMI-SOLID F DRUM BAGGE To E ONGOING SOLIDIFICATIO	E Pe POWDER D 00 nns NN E NO SA aboratory es or equ	DLLUTION CO LIQUID THER: BIOREMEDIAT MPLE TAKEN analysis,	ONTROL	



SECTION 3. HAZARDS IDENTIFICATION

Also see Emergency Overview and Hazard Ratings on the top of Page 1 of this MSDS.

Major Route(s) of Entry Skin contact. Inhalation.

Signs and Symptoms of Acute Exposure

This product can cause transient mild eye irritation with short-term contact with liquid sprays or mists. Symptoms include stinging, watering, redness, and swelling. This product can cause mild, transient skin irritation with short-term exposure. The severity of irritation will depend on the amount of material that is applied to the skin and the speed and thoroughness that it is removed. Symptoms include redness, itching, and burning of the skin. Repeated or prolonged skin contact can produce moderate irritation (dermatitis). If swallowed, this material may irritate the mucous membranes of the mouth, throat, and esophagus. It can be readily absorbed by the stomach and intestinal tract. Symptoms include a burning sensation of the mouth and esophagus, nausea, vomiting, dizziness, staggering gait, drowsiness, loss of consciousness, and delirium, as well as additional
of irritation will depend on the amount of material that is applied to the skin and the speed and thoroughness that it is removed. Symptoms include redness, itching, and burning of the skin. Repeated or prolonged skin contact can produce moderate irritation (dermatitis). If swallowed, this material may irritate the mucous membranes of the mouth, throat, and esophagus. It can be readily absorbed by the stomach and intestinal tract. Symptoms include a burning sensation of the mouth and esophagus, nausea, vomiting, dizziness,
esophagus. It can be readily absorbed by the stomach and intestinal tract. Symptoms include a burning sensation of the mouth and esophagus, nausea, vomiting, dizziness,
central nervous system (CNS) effects. Due to its light viscosity, there is a danger of aspiration into the lungs during vomiting. Aspiration can result in severe lung damage or death.
Chronic effects of ingestion and subsequent aspiration into the lungs may cause pneumatocele (lung cavity) formation and chronic lung dysfunction.
Reports have associated repeated and prolonged occupational overexposure to solvents with irreversible brain and nervous system damage (sometimes referred to as "Solvent or Painter's Syndrome"). Intentional misuse by deliberately concentrating and inhaling this product may be harmful or fatal.
Disorders of the following organs or organ systems that may be aggravated by significant exposure to this material or its components include: Skin, Respiratory System, Liver, Kidneys, Central Nervous System (CNS)
May cause damage to the following organs: kidneys, lungs, the nervous system, liver, mucous membranes, upper respiratory tract, skin, central nervous system (CNS), eye, lens or cornea
This product is not known to contain any components at concentrations above 0.1% which are considered carcinogenic by OSHA, IARC or NTP.
ition is indicated by an "X" in the box adjacent to the hazard title. If no "X" is present, hibit the hazard as defined in the OSHA Hazard Communication Standard (29 CFR
Iassification OSHA Physical Hazard Classification
zer Combustible X Explosive Pyrophoric Toxic Flammable Oxidizer Water-reactive ogenic Compressed Gas Organic Peroxide Unstable

SECTION 4. FIRST AID MEASURES

s to ensure your own health and safety before attempting rescue or providing first aid. nation, refer to Exposure Controls and Personal Protection in Section 8 of this MSDS.
Immediately move victim to fresh air. If victim is not breathing, immediately begin rescue breathing. If heart has stopped, immediately begin cardiopulmonary resuscitation (CPR). If breathing is difficult, 100 percent humidified oxygen should be administered by a qualified individual. Seek medical attention immediately.
Flush eyes with cool, clean, low-pressure water for at least 15 minutes. Hold eyelids apart to ensure complete irrigation of the eye and eyelid tissue. If easily accomplished, check for and remove contact lenses. If contact lenses cannot be removed, seek immediate medical attention. Do not use eye ointment. Seek medical attention.
Remove contaminated shoes and clothing. Flush affected area with large amounts of water. If skin surface is damaged, apply a clean dressing and seek medical attention. Do not use ointments. If skin surface is not damaged, clean affected area thoroughly with mild soap and water. Seek medical attention if tissue appears damaged or if pain or irritation persists.
Do not induce vomiting. If spontaneous vomiting is about to occur, place victim's head below knees. If victim is drowsy or unconscious, place on the left side with head down. Never give anything by mouth to a person who is not fully conscious. Do not leave victim unattended. Seek medical attention immediately.
INHALATION: Inhalation overexposure can produce toxic effects. Monitor for respiratory distress. If cough or difficulty in breathing develops, evaluate for upper respiratory tract inflammation, bronchitis, and pneumonitis. Administer supplemental oxygen with assisted ventilation, as required.
This material (or a component) sensitizes the heart to the effects of sympathomimetic amines. Epinephrine and other sympathomimetic drugs may initiate cardiac arrhythmias in individuals exposed to this material. Administion of sympathomimetic drugs should be avoided.
INGESTION: If ingested, this material presents a significant aspiration and chemical pneumonitis hazard. Induction of emesis is not recommended. Consider activated charcoal and/or gastric lavage. If patient is obtunded, protect the airway by cuffed endotracheal intubation or by placement of the body in a Trendelenburg and left lateral decubitus position.

SECTION 5. FIRE FIGHTING MEASURES

	n	NFPA Class-II combustible liquid.					
Flash Point		Closed cup: 42°C (108°F). (Tagliabue.)					
Lower Flamn	nable Limit	AP 0.6 %	Uppe	r Flammable Limit AP 6	%		
Autoignition Temperature		AP 230°C (AP 446°	F)				
Hazardous C Products	ombustion	Carbon dioxide, car	bon monoxide, sm	oke, fumes, and/or unburned	d hydrocarbons.		
Special Prop	erties	temperatures. Vapo flashback. A vapor	ors can cause a fla and air mixture ca y with adequate ve	eases vapors when heated a sh fire. Vapors can travel to n create an explosion hazaro entilation. If container is not p	a source of ignition and in confined spaces such		

Extinguishing Media

Protection of Fire

Fighters

SMALL FIRE: Use dry chemicals, carbon dioxide, foam, or inert gas (nitrogen). Carbon dioxide and inert gas can displace oxygen. Use caution when applying carbon dioxide or inert gas in confined spaces.
 LARGE FIRE: Use foam, water fog, or water spray. Water fog and spray are effective in cooling containers and adjacent structures. However, water can cause frothing and/or may not extinguish the fire. Water can be used to cool the external walls of vessels to prevent

excessive pressure, autoignition or explosion. DO NOT use a solid stream of water directly on the fire as the water may spread the fire to a larger area. Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen deficiencies. Evacuate area and fight the fire from a

self-contained oreathing apparatus to protect against potential nazardous compusition or decomposition products and oxygen deficiencies. Evacuate area and fight the fire from a maximum distance or use unmanned hose holders or monitor nozzles. Cover pooling liquid with foam. Containers can build pressure if exposed to radiant heat; cool adjacent containers with flooding quantities of water until well after the fire is out. Withdraw immediately from the area if there is a rising sound from a venting safety device or discoloration of vessels, tanks, or pipelines. Be aware that burning liquid will float on water. Notify appropriate authorities of potential fire and explosion hazard if liquid enter sewers or waterways.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Take proper precautions to ensure your own health and safety before attempting spill control or clean-up. For more specific information, refer to the Emergency Overview on Page 1, Exposure Controls and Personal Protection in Section 8 and Disposal Considerations in Section 13 of this MSDS.

Combustible Liquid! Release causes an immediate fire or explosion hazard. Evacuate all non-essential personnel from immediate area and establish a "regulated zone" with site control and security. A vapor-suppressing foam may be used to reduce vapors. Eliminate all ignition sources. All equipment used when handling this material must be grounded. Stop the leak if it can done without risk. Do not touch or walk through spilled material. Remove spillage immediately from hard, smooth walking areas. Prevent its entry into waterways, sewers, basements, or confined areas. Absorb or cover with dry earth, sand, or other non-sparking tools to collect absorbed material.

For large spills, secure the area and control access. Dike far ahead of a liquid spill to ensure complete collection. Water mist or spray may be used to reduce or disperse vapors; but, it may not prevent ignition in closed spaces. This material will float on water and its run-off may create an explosion or fire hazard. Verify that responders are properly HAZWOPER-trained and wearing appropriate respiratory equipment and fire-resistant protective clothing during cleanup operations. In an urban area, cleanup spill as soon as possible; in natural environments, cleanup on advice from specialists. Pick up free liquid for recycle and/or disposal if it can be accomplished safely with explosion-proof equipment. Collect any excess material with absorbant pads, sand, or other inert non-combustible absorbent materials. Place into appropriate waste containers for later disposal. Comply with all laws and regulations.

SECTION 7. HANDLING AND STORAGE

Handling

A spill or leak can cause an immediate fire or explosion hazard. Keep containers closed and do not handle or store near heat, sparks, or any other potential ignition sources. Do not contact with oxidizable materials. Do not breathe vapor. Use only with adequate ventilation and personal protection. Never siphon by mouth. Avoid contact with eyes, skin, and clothing. Prevent contact with food and tobacco products. Do not take internally.

When performing repairs and maintenance on contaminated equipment, keep unnecessary persons away from the area. Eliminate all potential ignition sources. Drain and purge equipment, as necessary, to remove material residues. Follow proper entry procedures,

MSDS No. 19024

Revision Date 06/07/2005

05 Continued on Next Page

FSID63168342 - 20201119ICA Status Report - UST

Mineral Spirits 66/3

including compliance with 29 CFR 1910.146 prior to entering confined spaces such as tanks or pits. Use gloves constructed of impervious materials and protective clothing if direct contact is anticipated. Provide ventilation to maintain exposure potential below applicable exposure limits. Use appropriate respiratory protection when concentrations exceed any established occupational exposure level (See Section 8). Promptly remove contaminated clothing. Wash exposed skin thoroughly with soap and water after handling.

A static electrical charge can accumulate when this material is flowing through pipes, nozzles or filters and when it is agitated. A static spark discharge can ignite accumulated vapors particularly during dry weather conditions. Always bond receiving containers to the fill pipe before and during loading. Always keep nozzle in contact with the container throughout the loading process. Do not fill any portable container in or on a vehicle. Do NOT use compressed air for filling, discharging or other handling operations.

Product container is not designed for elevated pressure. Do not pressurize, cut, weld, braze solder, drill, or grind on containers. Do not expose product containers to flames, sparks, heat or other potential ignition sources. Empty containers may contain product residues that can ignite with explosive force. Observe label precautions. Consult appropriate federal, state and local authorities before reusing, reconditioning, reclaiming, recycling or disposing of empty containers and/or waste residues of this product.

Storage

Keep container closed. Store in a cool, dry, well-ventilated area. Do not store with oxidizing agents. Do not store at elevated temperatures or in direct sunlight for extended periods of time. Consult appropriate federal, state and local authorities before reusing, reconditioning, reclaiming, recycling or disposing of empty containers or waste residues of this product.

SECTION 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering Controls

Provide ventilation or other engineering controls to keep the airborne concentrations of vapor or mists below the applicable workplace exposure limits indicated below. All electrical equipment should comply with the National Electric Code. An emergency eye wash station and safety shower should be located near the work-station.

Personal Protective Equipment

Personal protective equipment should be selected based upon the conditions under which this material is used. A hazard assessment of the work area for PPE requirements should be conducted by a qualified professional pursuant to OSHA regulations. The following pictograms represent the minimum requirements for personal protective equipment. For certain operations, additional PPE may be required.



Eye Protection Safety glasses equipped with side shields are recommended as minimum protection in industrial settings. Chemical goggles should be worn during transfer operations or when there is a likelihood of misting, splashing, or spraying of this material. A suitable emergency eye wash water and safety shower should be located near the work station.

Hand Protection

Avoid skin contact. Use heavy duty gloves constructed of chemical resistant materials such as Viton® or heavy nitrile rubber. Wash hands with plenty of mild soap and water before eating, drinking, smoking, use of toilet facilities or leaving work. DO NOT use gasoline, kerosene, solvents or harsh abrasives as skin cleaners.

MSDS No. 19024

Revision Date 06/07/2005

Continued on Next Page

Body Protection	Avoid skin contact. Wear long-sleeved fire-retardant garments (e.g., Nomex®) while working with flammable and combustible liquids. Additional chemical-resistant protective gear may be required if splashing or spraying conditions exist. This may include an apron, boots and additional facial protection. If product comes in contact with clothing, immediately remove soaked clothing and shower. Promptly remove and discarded contaminated leather goods.
Respiratory Protection	For known vapor concentrations above the occupational exposure guidelines (see below), use a NIOSH-approved organic vapor respirator if adequate protection is provided. Protection factors vary depending upon the type of respirator used. Respirators should be used in accordance with OSHA requirements (29 CFR 1910.134). For airborne vapor concentrations that exceed the recommended protection factors for organic vapor respirators, use a full-face, positive-pressure, supplied air respirator. Due to fire and explosion hazards, do not enter atmospheres containing concentrations greater than 10% of the lower flammable limit of this product.
General Comments	Warning! Use of this material in spaces without adequate ventilation may result in generation of hazardous levels of combustion products and/or inadequate oxygen levels for breathing. Odor is an inadequate warning for hazardous conditions.
Occupational Exposure	Guidelines
Substance	Applicable Workplace Exposure Levels

Substance	Applicable workplace Exposure Levels	
Petroleum Hydrocarbon Distillates	ACGIH TLV (United States).	
	TWA: 100 ppm 8 hour(s).	
24	OSHA PEL Z2 (United States).	
	TWA: 500 ppm 8 hour(s).	
Nonane, all isomers	ACGIH (United States).	
	TWA: 200 ppm 8 hour(s).	

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES (TYPICAL)

Physical State	Liquid.	Color	Transparer colorless.	nt,	Odor	Characteristic hydrocarbon solvent odor.
Specific Gravity	0.78 (Water = 1)	рН	Not applica	able	Vapor Density	5 (Air = 1)
Boiling Range	159 to 199°C (318 to	390°F)		Melting/ Point	Freezing	Not available.
Vapor Pressure	<0.1 kPa (<1 mm Hg) (at 20°C)		Volatility		780 g/l VOC (w/v)
Solubility in Water	Very slightly soluble i w/w)	soluble in cold water. (<0.1 % Viscosity (cSt @ 40°C)		not available		
Flash Point	Closed cup: 42°C (108°F). (Tagliabue.)					
Additional Properties	Paraffin, Isoparaffin a Aromatic Hydrocarbo Average Density at 6 Aniline Cloud Point T Kauri-Butanol (KB) V Dry Point Temperatu Evaporation Rate = 0 Heat Value = 19,784	on Content 0°F = 6.48 emperature alue = 33 (re = 390°F 0.2 (n-Butyl	= <1 Wt. % (lbs./gal. (Ca e = 155°F (6 ASTM D-113 (199°C) (AS acetate = 1.	(ASTM D- lculated vi 8°C) (AST 33) 6TM D-86,	1319); a ASTM D-2 M D-611);	

MSDS No. 19024

Revision Date

06/07/2005 Continued on Next Page

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability	Stable.	Hazardous Polymerization Not expected to occur.
Conditions to Avoid	Keep away from h oxidizing conditior	eat, flame and other potential ignition sources. Keep away from strong as and agents.
Materials Incompatibility	Strong acids, alka	lies, and oxidizers such as liquid chlorine and oxygen.
Hazardous Decomposition Products		ardous decomposition products were identified other than the combustion I in Section 5 of this MSDS.

SECTION 11. TOXICOLOGICAL INFORMATION

For other health-related information, refer to the Emergency Overview on Page 1 and the Hazards Identification in Section 3 of this MSDS.

Toxicity Data

Light hydrotreated distillate (petroleum):

Studies on laboratory animals have shown similar materials to cause eye and respiratory tract irritation. Studies of similar materials on laboratory animals have resulted in skin irritation after repeated or prolonged contact. Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and rash (dermatitis).

Petroleum hydrocarbon distillates:

Dermal, Acute LD_{50} (rabbit): >3000 mg/kg Inhalation, Acute LC_{50} (rat): >5.5 mg/l (8 hours)

Studies on laboratory animals have associated similar materials with eye and respiratory tract irritation. Studies on laboratory animals have shown similar materials to cause skin irritation after repeated or prolonged contact. Repeated direct application of Stoddard Solvent to the skin can produce defatting dermatitis and kidney damage in laboratory animals. Rats developed kidney damage and elevated blood urea nitrogen levels when exposed to a concentration of 1.9 mg/L for 65 days. The kidney damage occurred only in male rats and appeared to involve both the tubules and glomeruli. The significance of these animal study results to human health is unclear.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity This mixture contains components that are potentially toxic to freshwater and saltwater ecosystems.

Environmental Fate

This product will normally float on water. Components will evaporate rapidly. This material may be harmful to aquatic organisms and may cause long term adverse effects in the aquatic environment. The log Kow value for this product is expected to be in the range of 3.3 to 6.

MSDS No. 19024

Revision Date 06/07/2005

SECTION 13. DISPOSAL CONSIDERATIONS

Hazard characteristic and regulatory waste stream classification can change with product use. Accordingly, it is the responsibility of the user to determine the proper storage, transportation, treatment and/or disposal methodologies for spent materials and residues at the time of disposition.

Maximize material recovery for reuse or recycling. Recovered non-usable material may be regulated by US EPA as a hazardous waste due to its ignitibility (D001) characteristics. Conditions of use may cause this material to become a "hazardous waste", as defined by federal or state regulations. It is the responsibility of the user to determine if the material is a RCRA "hazardous waste" at the time of disposal. Transportation, treatment, storage and disposal of waste material must be conducted in accordance with RCRA regulations (see 40 CFR 260 through 40 CFR 271). State and/or local regulations may be more restrictive. Contact your regional US EPA office for guidance concerning case specific disposal issues.

SECTION 14. TRANSPORT INFORMATION

3

The shipping description below may not represent requirements for all modes of transportation, shipping methods or locations outside of the United States.

A Reportable Quantity (RQ) has not been established for this material.

US DOT Status

Hazard Class

A U.S. Department of Transportation (DOT) regulated material.

Proper Shipping Name Petroleum Distillates, n.o.s. (Naphtha Solvent), 3, UN1268 PG III

Packing Group(s) III

Reportable Quantity

Placard(s)



Emergency Response Guide No. MARPOL III Status

UN/NA Number

Not a DOT "Marine Pollutant" per 49 CFR

UN 1268

128

171.8.

SECTION 15. REGULATORY INFORMATION

TSCA Inventory	This product and/or inventory.	its components a	re listed on the Toxic Substan	ces Control Act (TSCA)			
SARA 302/304 Emergency Planning and Notification	The Superfund Amendments and Reauthorization Act of 1986 (SARA) Title III requires facilities subject to Subparts 302 and 304 to submit emergency planning and notification information based on Threshold Planning Quantities (TPQs) and Reportable Quantities (RQs) for "Extremely Hazardous Substances" listed in 40 CFR 302.4 and 40 CFR 355. No components were identified.						
SARA 311/312 Hazard Identification	facilities subject to t	his subpart to sub	authorization Act of 1986 (SAR mit aggregate information on c 2. This material would be class	chemicals by "Hazard			
	fire, Acute (Immedia	ate) Health Hazar	d, Chronic (Delayed) Health Ha	azard			
MSDS No. 19024	Revision Date	06/07/2005	Continued on Next Page	Page Number: 8			

SARA 313 Toxic Chemical Notification and Release Reporting	This product contains the following components in concentrations above de minimis levels that are listed as toxic chemicals in 40 CFR Part 372 pursuant to the requirements of Section 313 of SARA: No components were identified.
CERCLA	The Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) requires notification of the National Response Center concerning release of quantities of "hazardous substances" equal to or greater than the reportable quantities (RQ's) listed in 40 CFR 302.4. As defined by CERCLA, the term "hazardous substance" does not include petroleum, including crude oil or any fraction thereof which is not otherwise specifically designated in 40 CFR 302.4. This product or refinery stream is not known to contain chemical substances subject to this statute. However, it is recommended that you contact state and local authorities to determine if there are any other reporting requirements in the event of a spill.
Clean Water Act (CWA)	This material is classified as an oil under Section 311 of the Clean Water Act (CWA) and the Oil Pollution Act of 1990 (OPA). Discharges or spills which produce a visible sheen on waters of the United States, their adjoining shorelines, or into conduits leading to surface waters must be reported to the EPA's National Response Center at (800) 424-8802.
California Proposition 65	This product is not known to contain any components for which the State of California has found to cause cancer, birth defects or other reproductive harm.
New Jersey Right-to-Know Label	For New Jersey R-T-K labeling requirements, refer to components listed in Section 2.
Additional Regulatory Remarks	Federal Hazardous Substances Act, related statutes, and Consumer Product Safety Commission regulations, as defined by 16 CFR 1500.14(b)(3) and 1500.83(a)(13): This product contains "Petroleum Distillates" which may require special labeling if distributed in a manner intended or packaged in a form suitable for use in the household or by children. Precautionary label dialogue should display the following: DANGER: Contains Petroleum Distillates! Harmful or fatal if swallowed! Call Physician Immediately. KEEP OUT OF REACH OF CHILDREN!

SECTION 16. OTHER INFORMATION

MSDS No. 19024

Revision Date 06/07/2005

5 Continued on Next Page

THE INFORMATION IN THIS MSDS WAS OBTAINED FROM SOURCES WHICH WE BELIEVE ARE RELIABLE. HOWEVER, THE INFORMATION IS PROVIDED WITHOUT ANY WARRANTY, EXPRESSED OR IMPLIED REGARDING ITS CORRECTNESS. SOME INFORMATION PRESENTED AND CONCLUSIONS DRAWN HEREIN ARE FROM SOURCES OTHER THAN DIRECT TEST DATA ON THE SUBSTANCE ITSELF. THIS MSDS WAS PREPARED AND IS TO BE USED ONLY FOR THIS PRODUCT. IF THE PRODUCT IS USED AS A COMPONENT IN ANOTHER PRODUCT, THIS MSDS INFORMATION MAY NOT BE APPLICABLE. USERS SHOULD MAKE THEIR OWN INVESTIGATIONS TO DETERMINE THE SUITABILITY OF THE INFORMATION OR PRODUCTS FOR THEIR PARTICULAR PURPOSE.

THE CONDITIONS OR METHODS OF HANDLING, STORAGE, USE, AND DISPOSAL OF THE PRODUCT ARE BEYOND OUR CONTROL AND MAY BE BEYOND OUR KNOWLEDGE. FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH HANDLING, STORAGE, USE OR DISPOSAL OF THE PRODUCT.

***** END OF MSDS *****

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D. Yelena Aravkina, M.S. Michael Erdahl, B.S. Arina Podnozova, B.S. Eric Young, B.S.

3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282 fbi@isomedia.com www.friedmanandbruya.com

July 26, 2017

Duane Bartel, Project Manager Tenor Company 1313 Washington St. Sumner, WA 98390

Dear Mr Bartel:

Included are the results from the testing of material submitted on June 2, 2017 from the Farwest UST, F&BI 706044 project. There are 7 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

1

Michael Erdahl Project Manager

Enclosures c: dhopper@republicservices.com NAA0726R.DOC

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on June 2, 2017 by Friedman & Bruya, Inc. from the Tenor Company Farwest UST, F&BI 706044 project. Samples were logged in under the laboratory ID's listed below.

Tenor Company				
OUT 15' (2 jars)				
IN 12'				
IN 16'				

Sample IN 16' was sent to Fremont Analytical for flashpoint analysis. Review of the enclosed report indicates that all quality assurance were acceptable.

Several analytes in the 6020A matrix spike did not meet the acceptance criteria. The laboratory control sample met the acceptance criteria, therefore the results were likely due to matrix effect.

All other quality control requirements were acceptable.

1

ENVIRONMENTAL CHEMISTS

Date of Report: 07/26/17 Date Received: 06/02/17 Project: Farwest UST, F&BI 706044 Date Extracted: 07/18/17 Date Analyzed: 07/18/17

RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR pH USING EPA METHOD 9045D

 $\frac{\text{Sample ID}}{\text{Laboratory ID}}$

pH

7.8

IN 16' 706044-03 Mercury Selenium Silver

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020A

Client ID:	IN 16'	Client:	Tenor Company
Date Received:	06/02/17	Project:	Farwest UST, F&BI 706044
Date Extracted:	06/06/17	Lab ID:	706044-03
Date Analyzed:	06/06/17	Data File:	706044-03.126
Matrix:	Soil	Instrument:	ICPMS2
Units:	mg/kg (ppm) Dry Weight	Operator :	SP
Analyte:	Concentration mg/kg (ppm)		
Arsenic	1.85		
Barium	18.3		
Cadmium	<1		
Chromium	10.9		
Lead	1.80		
3.6			

<1 <1 <1 Selenium Silver

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 6020A

Client ID: Date Received: Date Extracted: Date Analyzed: Matrix: Units:	Method Blank Not Applicable 06/06/17 06/07/17 Soil mg/kg (ppm) Dry Weight	Client: Project: Lab ID: Data File: Instrument: Operator:	Tenor Company Farwest UST, F&BI 706044 I7-309 mb I7-309 mb.033 ICPMS2 SP	
Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:	
Analyte:	Concentration mg/kg (ppm)			
Arsenic	<1			
Barium	<1			
Cadmium	<1			
Chromium	<1			
Lead	<1			
Mercury	<1			

<1 <1

ENVIRONMENTAL CHEMISTS

Date of Report: 07/26/17 Date Received: 06/02/17 Project: Farwest UST, F&BI 706044

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR pH BY METHOD 9045D

Laboratory Code:	707222-03 (Dup	licate)		
Analyte	Sample Result	Duplicate Result	Relative Percent Difference	Acceptance Criteria
pH	8.4	8.5	1	0-20

ENVIRONMENTAL CHEMISTS

Date of Report: 07/26/17 Date Received: 06/02/17 Project: Farwest UST, F&BI 706044

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR TOTAL METALS USING EPA METHOD 6020A

Laboratory Code: 706086-01 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result (Wet wt)	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Arsenic	mg/kg (ppm)	10	2.04	78	92	75-125	16
Barium	mg/kg (ppm)	50	34.6	83	98	75-125	17
Cadmium	mg/kg (ppm)	10	<1	80	88	75-125	10
Chromium	mg/kg (ppm)	50	15.9	80	92	75-125	14
Lead	mg/kg (ppm)	50	3.23	80	86	75-125	7
Mercury	mg/kg (ppm	5	<1	74 vo	85	75-125	14
Selenium	mg/kg (ppm)	5	<1	73 vo	84	75-125	14
Silver	mg/kg (ppm)	10	<1	74 vo	82	75-125	10

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Arsenic	mg/kg (ppm)	10	86	80-120
Barium	mg/kg (ppm)	50	94	80-120
Cadmium	mg/kg (ppm)	10	93	80-120
Chromium	mg/kg (ppm)	50	96	80-120
Lead	mg/kg (ppm)	50	98	80-120
Mercury	mg/kg (ppm)	5	95	80-120
Selenium	mg/kg (ppm)	5	93	80-120
Silver	mg/kg (ppm)	10	92	80-120

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

 ${\rm b}$ - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

 ca \cdot The calibration results for the analyte were outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte may be due to carryover from previous sample injections.

cf - The sample was centrifuged prior to analysis.

d - The sample was diluted. Detection limits were raised and surrogate recoveries may not be meaningful.

dv - Insufficient sample volume was available to achieve normal reporting limits.

f · The sample was laboratory filtered prior to analysis.

fb - The analyte was detected in the method blank.

fc - The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. Variability is attributed to sample inhomogeneity.

hs - Headspace was present in the container used for analysis.

ht - The analysis was performed outside the method or client-specified holding time requirement.

 $\rm ip$ - Recovery fell outside of control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

 \mathbf{j} - The analyte concentration is reported below the lowest calibration standard. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The laboratory control sample(s) percent recovery and/or RPD were out of control limits. The reported concentration should be considered an estimate.

 ${\rm js}$ - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the analyte is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm \cdot The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc · The sample was received with incorrect preservation or in a container not approved by the method. The value reported should be considered an estimate.

 ${\bf ve}$ - The analyte response exceeded the valid instrument calibration range. The value reported is an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Page # of of TURNAROUND TIME	Weeks)	uthorized by:	SAMPLE DISPOSAL ose after 30 days	oles 1 instructions		Notes				DATE TIME 7/19/17 0800 7/16/17 0800 7/16/17 0800											
Page #	PO # Candard (2 Weeks)		SAMPL	 Return samples Will call with instructions 	ANALYSES REQUESTED	Alkalinity TOC-9060M	*			$\begin{array}{c} \text{COMPANY} \\ \text{Friedman and Bruya} \\ \text{FBT } \\ \text{FBT } \\ \text{FBT } \\ \text{FBT } \\ \text{C} \\ \text{FBT } \\ \text{C} \\ \text{FBT } \\ \text{FBT } \\ \text{C} \\ \text{FBT } \\ \text{C} \\ \text{FBT } \\ FB$											
		11:1		ANALYSE	Nitrate Sulfate				2 La												
Fremort				sults		APH EPH				NAME Ang st arryd											
		hho		Please Email Results		Dioxins/Furans				5 20											
SUBCONTRACTER	PROJECT NAME/NO	HO001	KS	Please]	Π	# of jars	-			PRIN Michael Erdahl											
SUBCO	PROJE		REMARKS			Matrix	1.05			M											
				5044		Time Sampled	10:30			TURE											
	Bruya, Inc.	1	9 (206) 283-5044	9 (206) 283-5	19 (206) 283-{	19 (206) 283-	19 (206) 283-	19 (206) 283-	19 (206) 283-	19 (206) 283-	19 (206) 283-	(19 ⁴ (206) 283-		19 (206) 283-	(206) 283- Date Sampled	SIGNATURE Bot by Dr. bot bot by					
I Erdahl			WA 981	Fax#		Lab ID				Rehinduistical by Received by: Relinquished by: Received by:											
Send Report To Michael Erdah	Company Friedman and		City, State, ZIP Seattle, WA 98119	Phone # (206) 285-8282		Sample ID	191 NI			Friedman & Bruya, Inc. 3012 16th Avenue West Seattle, WA 98119-2029 Ph. (206) 285-8282 Fax (206) 283-5044											



3600 Fremont Ave. N. Seattle, WA 98103 T: (206) 352-3790 F: (206) 352-7178 info@fremontanalytical.com

Friedman & Bruya Michael Erdahl 3012 16th Ave. W. Seattle, WA 98119

RE: 706044 Work Order Number: 1707157

July 25, 2017

Attention Michael Erdahl:

Fremont Analytical, Inc. received 1 sample(s) on 7/18/2017 for the analyses presented in the following report.

Flashpoint by EPA 1010/ASTM D93

This report consists of the following:

- Case Narrative

- Analytical Results
- Applicable Quality Control Summary Reports
- Chain of Custody

All analyses were performed consistent with the Quality Assurance program of Fremont Analytical, Inc. Please contact the laboratory if you should have any questions about the results.

Thank you for using Fremont Analytical.

Sincerely,

lc.

Mike Ridgeway Laboratory Director

DoD/ELAP Certification #L17-135, ISO/IEC 17025:2005 ORELAP Certification: WA 100009-007 (NELAP Recognized)

Original

www.fremontanalytical.com

Page 1 of 8

Project:	Friedman & Bruya 706044 1707157	Work Order S	Sample Summary
Lab Sample ID 1707157-001	Client Sample ID IN 16'	Date/Time Collected 06/02/2017 10:30 AM	Date/Time Received 07/18/2017 12:15 PM
•			



706044

II. GENERAL REPORTING COMMENTS:

analytical report ("mg/kg-dry" or "ug/kg-dry").

control summary page(s) and/or noted below.

III. ANALYSES AND EXCEPTIONS:

Friedman & Bruya

Samples receipt information is recorded on the attached Sample Receipt Checklist.

Results are reported on a wet weight basis unless dry-weight correction is denoted in the units field on the

The validity of the analytical procedures for which data is reported in this analytical report is determined by the Laboratory Control Sample (LCS) and the Method Blank (MB). The LCS and the MB are processed with the samples to ensure method criteria are achieved throughout the entire analytical process.

Exceptions associated with this report will be footnoted in the analytical results page(s) or the quality

CLIENT:

Project:

WorkOrder Narrative: I. SAMPLE RECEIPT: Case Narrative WO#: 1707157 Date: 7/25/2017

Original

Page 3 of 8



Qualifiers & Acronyms

WO#: **1707157** Date Reported: **7/25/2017**

Qualifiers:

* - Flagged value is not within established control limits

- B Analyte detected in the associated Method Blank
- D Dilution was required

E - Value above quantitation range

- H Holding times for preparation or analysis exceeded
- I Analyte with an internal standard that does not meet established acceptance criteria
- J Analyte detected below Reporting Limit
- N Tentatively Identified Compound (TIC)

Q - Analyte with an initial or continuing calibration that does not meet established acceptance criteria

(<20%RSD, <20% Drift or minimum RRF)

S - Spike recovery outside accepted recovery limits

ND - Not detected at the Reporting Limit

R - High relative percent difference observed

Acronyms:

%Rec - Percent Recovery CCB - Continued Calibration Blank CCV - Continued Calibration Verification **DF** - Dilution Factor HEM - Hexane Extractable Material ICV - Initial Calibration Verification LCS/LCSD - Laboratory Control Sample / Laboratory Control Sample Duplicate MB or MBLANK - Method Blank MDL - Method Detection Limit MS/MSD - Matrix Spike / Matrix Spike Duplicate PDS - Post Digestion Spike Ref Val - Reference Value RL - Reporting Limit **RPD** - Relative Percent Difference **SD** - Serial Dilution SGT - Silica Gel Treatment SPK - Spike Surr - Surrogate

Original

www.fremontanalytical.com

Page 4 of 8

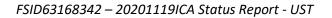


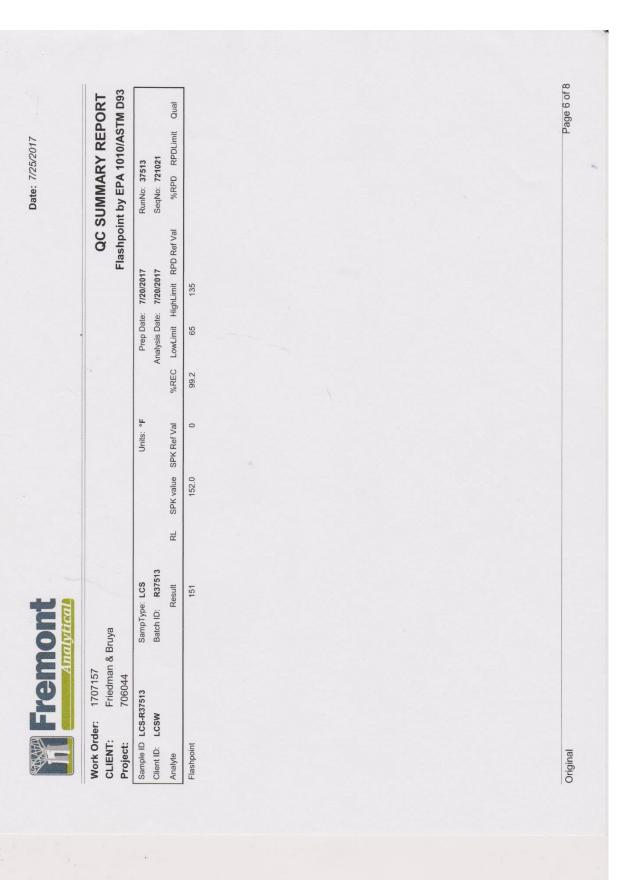
Analytical Report

 Work Order:
 1707157

 Date Reported:
 7/25/2017

roject: 706044 ab ID: 1707157-001	Matrix: Soil							
Client Sample ID: IN 16' Analyses	Result	RL	Qual	Units	DF	Date Analyzed		
Flashpoint by EPA 1010/ASTM D93				Batc	h ID: R3	7513 Analyst: AB		
Flashpoint	140		н	°F	1	7/20/2017 5:09:05 PM		
7								





Fremont
Analytical

Sample Log-In Check List

Client Name:	FB		Work Order Numb	er: 1707157		
Logged by:	Clare Griggs		Date Received:	7/18/201	7 12:15:00 PM	
hain of Cu	stody					
1. Is Chain of	f Custody complete?		Yes 🖌	No 🗌	Not Present	
2. How was t	he sample delivered?		Client			
og In						
Coolers ar	e present?		Yes 🗹	No 🗌	NA 🗌	
4. Shipping c	ontainer/cooler in good condition?		Yes 🖌	No 🗌		
	eals present on shipping container/	cooler?	Yes	No 🗌	Not Required	
(Refer to c	omments for Custody Seals not inta	act)				
6. Was an at	tempt made to cool the samples?		Yes 🖌	No 🗌	NA 🗌	
7 Wore clit	ome received at a temperature of a	000 += 10.000 *	X 🗆			
7. were all lte	ems received at a temperature of >		Yes	No 🗹	NA	
8 Sample(s)	in proper container(s)?	<u>Plea</u>	ise refer to item info Yes	No		
	sample volume for indicated test(s)?	,	Yes 🖌			
	es properly preserved?		Yes 🖌	No 🗌		
11. Was prese	ervative added to bottles?		Yes	No 🖌	NA 🗌	
				_		
	adspace in the VOA vials?		Yes 🗌	No 🗌	NA 🖌	
	nples containers arrive in good cond	lition(unbroken)?	Yes 🖌	No 🗌		
14. Does pape	erwork match bottle labels?		Yes 🖌	No 🗌		
15. Are matric	es correctly identified on Chain of C	ustody?	Yes 🖌	No 🗌		
16. Is it clear v	what analyses were requested?		Yes 🖌	No 🗌		
7. Were all ho	olding times able to be met?		Yes	No 🖌		
nacial Han	dling (if applicable)					
	dling (if applicable) notified of all discrepancies with thi	a order?	Yes	No 🗌	NA 🔽	
	on Notified:	Date	,			
By W Rega		Via:	eMail Pho	one 🔄 Fax	In Person	
	Instructions:					
9. Additional						
m Information						
Cooler		emp °C 10.6				
Sample		10.1				
	P and TNI require items to be recei	ved at 4°C +/- 2°C				
lote: DoD/ELA Driginal		and the second second				

	Certification No.
	Billing Acct. No 33 3 4 5 Product Code V/G
	BILL OF LADING
	Contaminated Soil
	REGIONAL DISPOSAL COMPANY 54 S. Dawson Street Seattle, WA 98131 Telephone (206) 332-7700 / Fax. (206) 332-7600
pa	is Bill of Lading augments the Master Service Agreement ("Agreement") entered into by $\underline{\text{Lenser}}$ (Generator/Agent) and Regional Disposal Company ("RDC") on $\underline{\$(-1,1)}$ (date). The terms herein are made a rt of the Agreement. In the event of conflict between this Bill of Lading and the Agreement, the terms of the
	TB-12485
on	DC hereby authorizes the Wastes ("Waste") described in Certification No signed by Generator/Agent \mathscr{G}_{2} , \mathscr{I}_{2} , I
Lo	cation of Waste: 327 3 Kenyon Secuttle
	ethod of Shipment:
	ditional Fees (e.g., laboratory fees, transportation fees, special handling fees, etc. If none, so state)
m	unonal rees (e.g., taboratory rees, transportation rees, special naturing rees, etc. If none, so state)
Ge	DR RDC TRANSPORTATION: Generator shall make the Waste available for shipment no later than (date). RDC shall transport the Waste no later than(date). (date). unless RDC notifies the (areator in writing that Waste transport shall be suspended or canceled due to RDC's exercise of its right to inspect or alyze the Waste (as provided in the Agreement).
FC	OR GENERATOR TRANSPORTATION: Agent shall begin delivery of the Waste at [check one]:
FC	OR GENERATOR TRANSPORTATION: Agent shall begin delivery of the Waste at [check one]: Roosevelt Regional Landlill. Scattle Transfer Station located at Third and Lander.
W (a	
W (a	C's exercise of its right to inspect or analyze the Waste (As provided in the Agreement). Regional Landlill. Scattle Transfer Station located at Third and Lander. Aste delivery shall begin no later than for the formation of the delivery of the Waste no later than formation of the delivery due to the delivery due to be a state of its right to inspect or analyze the Waste (As provided in the Agreement). Regional Landlill. Regional Landlil
Wi (PRI	Conservent Regional Landfill Scattle Transfer Station located at Third and Lander. Scattle Transfer Station located at Third at the Masset delivery due to DC's exercise of its right to inspect or analyze the Waste (As provided in the Agreement). Scattle Transfer State Decempton dece
Wi (PRI	C sexercise of its right to inspect or analyze the Waste (As provided in the Agreement).
Wi (2) RI	Roosevelt Regional Landlill. Scattle Transfer Station located at Third and Lander. aske delivery shall begin no later than (date). and shall complete delivery of the Waste no later than 31/17(date). unless RDC notifies Generator/Agent in writing to suspend or cancel the waste delivery due to DC's exercise of its right to inspect or analyze the Waste (As provided in the Agreement). REGIONAL DISPOSAL COMPANY GENERATOR / AGENT Waste Signature

		ISPOSAL INTERMODAL nder Seattle, WA	•	SITE	HMASTER	9541	19		-
		del beattle, MA				IN -	Karyn B. C		elle H.
TOMER 3				DATE	TIME IN 8/2	23/17 1	12:50 pm	7TIME OUT 8/23/17	1:02 pm
		Co. LLC ashington St.		VEHIC	SOI	IL	CONT	AINER	
		, WA 98390		REFE	RENCE 4 N	MCKEE		all sizes	Unacces
Contr	act:T	B-12485		BILL	OF LADING			-obiotad	- anternati
N BIN	1	tens officer multiplication	in the Cast of sideo		a nois	duppen .s	<u>and planain</u>	(15. V(15. 36	000 000
		ALE IN GROSS WEIGHT LE OUT TARE WEIGHT	46,840 NET TO 26,440 NET WEIGH					INBOUND INVOICE	
TY.	UNIT		DESCRIPTION			RATE	EXTENSION	TAX	TOTAL
.00	YD tn	Tracking QTY SW-CONT SOIL	Origin:SEATTLE/KING	S 100%				tionized to incum ty, Gusto whotdee 1 "Indee	us coils ce patil nmsbai sta di b di anga (b)
					Se				ona jeno na jeno estrucjen ne boses alaliene
			- Cases	all George es					NET AMOUN
									TENDERED
						and an all the	terms and conditions	3	CHANGE
The	undersig	gned individual signing this docume	nt on behalf of Customer acknowle	edges that he or she has r	read and unde	erstands the	terms and conditions		
on	e undersig the revers PR (07/12	se side and that he or she has the a	nt on behalf of Customer acknowl uthority to sign this document on b	edges that he or she has r behalf of the customer. SIGNATURE	read and unde	erstands the			CHECK#
on F042UP	the revers	se side and that he or she has the a	uthority to sign this document on b	SIGNATURE	0.1 TICKET #		1119 CELL	t	CHECK#
on F042UP REGIO	NAL D	se side and that he or she has the a	uthority to sign this document on b	SIGNATURESITE (# 954	1119 CELL	(
F042UP REGIO 3rd a	PR (07/12 NAL D: and las	se side and that he or she has the ar 2) PISPOSAL INTERMODAL -	uthority to sign this document on b	SIGNATURE	01 TICKET #	954 IN -	1119 CELL Karyn B. (DUT - Mich	elle H.
on F042UP REGIO 3rd a OMER3: Te	NAL D: and lan 33459 enor C	<pre>se side and that he or she has the ar 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC</pre>	uthority to sign this document on b	SIGNATURE	1 TICKET #	954 IN - 23/17 1	A119 CELL Karyn B. (12:50 pm DATE	DUT - Mich	elle H.
on F042UP REGIO 3rd a OMER33 Te 13	NAL D: NAL D: and las 33459 enor C 313 Wa	se side and that he or she has the ar 2) ISPOSAL INTERMODAL - Inder -Seattle, WA Co. LLC ashington St.	uthority to sign this document on b	SIGNATURE	TIME IN 8/2 CLE SC	954 IN - 23/17 1 OIL	A119 CELL Karyn B. (12:50 pm DATE	DUT - Mich	elle H.
on 1 F042UP REGIO 3rd a Te 13 St	NAL D: NAL D: and lan 33459 enor C 313 Wa umner,	<pre>se side and that he or she has the ar 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC</pre>	uthority to sign this document on b	SIGNATURE	11 TICKET # HMASTER TIME IN 8/2 CLE SC RENCE 4	954 IN - 23/17 1	A119 CELL Karyn B. (12:50 pm DATE	DUT - Mich	elle H.
on 1 F042UP REGIO 3rd a Te 13 St	NAL D: NAL D: and lan 33459 enor C 313 Wa umner,	<pre>se side and that he or she has the at 2) IISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	uthority to sign this document on b	SIGNATURE	TIME IN 8/2 CLE SC	954 IN - 23/17 1 OIL	A119 CELL Karyn B. (12:50 pm DATE	DUT - Mich	elle H.
on F042UP REGIO 3rd a Te 13 St	NAL D: NAL D: 33459 enor C 313 Wa umner, ract:T) SCAI	<pre>se side and that he or she has the at 2) IISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	uthority to sign this document on b	SIGNATURE	11 TICKET # HMASTER TIME IN 8/2 CLE SC RENCE 4	954 IN - 23/17 1 OIL	A119 CELL Karyn B. (12:50 pm DATE	DUT - Mich	elle H. 1:02 pm
on F042UP REGIO 3rd a Te 13 St Contr	NAL D: NAL D: 33459 enor C 313 Wa umner, ract:T) SCAI	se side and that he or she has the ar 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390 'B-12485 LE IN GROSS WEIGHT	uthority to sign this document on b	SIGNATURE	11 TICKET # HMASTER TIME IN 8/2 CLE SC RENCE 4	954 IN - 23/17 1 OIL	A119 CELL Karyn B. (12:50 pm DATE	DUT - Mich TIME/237/17 TAINER	elle H. 1:02 pm
on F042UP REGIO 3rd a Te 13 St	NAL D: NAL D: Ind law 33459 enor C 313 Wa umner, sact:TI SCALE	se side and that he or she has the ar 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390 'B-12485 LE IN GROSS WEIGHT	uthority to sign this document on b	SIGNATURE	11 TICKET # HMASTER TIME IN 8/2 CLE SC RENCE 4	954 IN - 23/17 1 0IL I MCKEE	A119 CELL Karyn B. C 12:50 pm DATE CONT	DUT - Mich TINE/243/17 TAINER INBOUI INVOIO	elle H. 1:02 pm ND CE
Contr Pr. 000 000 000 000 000 000 000 0	NAL D: NAL D: NAL D: Ind lau 33459 enor C 313 Wa umner, act:TI SCAL SCAL SCAL UNIT YD	se side and that he or she has the ar 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	46,840 NET T(26,440 NET WEI(DESCRIPTION	SIGNATURE	11 TICKET # HMASTER TIME IN 8/2 CLE SC RENCE 4	954 IN - 23/17 1 0IL I MCKEE	A119 CELL Karyn B. C 12:50 pm DATE CONT	DUT - Mich TINE/243/17 TAINER INBOUI INVOIO	elle H. 1:02 pm ND CE
Contr Pr. 000 000 000 000 000 000 000 0	NAL D: NAL D: NAL D: Ind lau 33459 enor C 313 Wa umner, act:TI SCAL SCAL SCAL UNIT YD	se side and that he or she has the ar 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	46,840 NET T(26,440 NET WEI(DESCRIPTION	SIGNATURE	11 TICKET # HMASTER TIME IN 8/2 CLE SC RENCE 4	954 IN - 23/17 1 0IL I MCKEE	A119 CELL Karyn B. C 12:50 pm DATE CONT	DUT - Mich TINE/243/17 TAINER INBOUI INVOIO	elle H. 1:02 pm ND CE
on : F042UP REGIO Bard a OMEP33 Te 13 St Contr	NAL D: NAL D: NAL D: Ind lau 33459 enor C 313 Wa umner, act:TI SCAL SCAL SCAL UNIT YD	se side and that he or she has the ar 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	46,840 NET T(26,440 NET WEI(DESCRIPTION	SIGNATURE	11 TICKET # HMASTER TIME IN 8/2 CLE SC RENCE 4	954 IN - 23/17 1 0IL I MCKEE	A119 CELL Karyn B. C 12:50 pm DATE CONT	DUT - Mich TINE/243/17 TAINER INBOUI INVOIO	elle H. 1:02 pm ND CE TOTAL
on FF042UP REGIO 37d a 10 11 5 12 5 12 5 12 5 12 5 12 5 12 5 1	NAL D: NAL D: and lan 33459 enor C 313 Wa umner, act:TI SCAL SCAL UNIT YD tn	se side and that he or she has the at 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL	46,840 NET Tr 26,440 NET WEIG DESCRIPTION Origin: SEATTLE/KING	SIGNATURE	1 TICKET # HMASTER TTIME IN 8/2 SLE SC RENCE 4 OF LADING	954 IN - 23/17 1 OIL MCKEE	EXTENSION	DUT - Mich TINE 237/17 TAINER INBOUI INVOID	elle H. 1:02 pm ND CE TOTAL
on FF042UP REGIO REGIO Bird a Te 11 St St Contr V. 0.00 0.20	PNAL D: Ind lan 33459 enor C 313 Wa Imner, act:TI SCAI SCAI SCAI UNIT YD tn	se side and that he or she has the ar 2) DISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	46,840 NET TO 26,440 NET WEIO DESCRIPTION Origin:SEATTLE/KINO	SIGNATURE SIGNATURE WEIG DATE VEHIC REFEI BILL ONS 10.20 GHT 20,400 G 1003	1 TICKET # HMASTER TTIME IN 8/2 SLE SC RENCE 4 OF LADING	954 IN - 23/17 1 OIL MCKEE	EXTENSION	DUT - Mich TINE 237/17 TAINER INBOUI INVOID	elle H. 1:02 pm ND CE TOTAL NET AMOUN TENDERED

REGIONAL	DISPOSAL INTERMODAL		SITE 1	TICKET #	95414	12	CELL		
3rd and	lander Seattle, WA		WEIGHMASTER Patrice G.						
STOMER3334			DATE/TIM	IE IN 8/2	23/17	2:29 pm	DATE/TIME OUT 8/23/1	17 4:09 pm	
Tenor Co. LLC 1313 Washington St. Sumner, WA 98390 Contract:TB-12485			VEHICLE		MCKEE		CONTAINER		
			REFERE	ICE	detast		12.9 12.910	Unaccopic	
Confract.15-12465				BILL OF LADING					
1989	SCALE IN GROSS WEIGHT	48,680 NET TONS :	11.20				INBOUNE)	
	CALE OUT TARE WEIGHT	26,280 NET WEIGHT 2	2,400				INVOICE	Dya- numero	
NU 0.00 Y		DESCRIPTION			RATE	EXTENSIO	N TAX	TOTAL	
11.20 t	n SW-CONT SOIL	Origin:SEATTLE/KING 100%					Property Customental Increment	inect conts indemniby, d ns sha sh signs nh vitigator	
	Med on Tes environme cong vieses at the eou relembled Para							r di esnu(ni nhr ni basu 1. tateli ere	
						8 V8 8 4 4	AN A	NET AMOUNT	
								TENDERED	
								CHANGE	
The und on the r	The undersigned individual signing this document on behalf of Customer acknowledges that h on the reverse side and that he or she has the authority to sign this document on behalf of the			and unde	lerstands the t	erms and cond	litions		
on the r 6-F042UPR ((everse side and that he or she has the at 7/12)	uthority to sign this document on behalf of the SIGNATUI	customer.	and unde			CELL	CHECK#	
on the r S-F042UPR ((REGIONAL 3rd and STOMER3 3 3 4	verse side and that he or she has the at 7/12) • DISPOSAL INTERMODAL - lander -Seattle, WA 59	uthority to sign this document on behalf of the SIGNATUI	SITE 01	TICKET #	# 954 Patr:	142 ice G.			
on the r S-F042UPR ((EREGIONAL 3rd and STOMER3334 Teno 1313 Summ	verse side and that he or she has the at 7/12) , DISPOSAL INTERMODAL - lander -Seattle, WA 59 r Co. LLC Washington St. er, WA 98390	uthority to sign this document on behalf of the SIGNATUI	SITE 01	TICKET # ASTER IE IN 8/2 4	# 954 Patr:	142 ice G. 2:29 pm	CELL		
on the r S-F042UPR ((REGIONAL 3rd and STOMER3334 Teno 1313 Summ	verse side and that he or she has the at 7/12) , DISPOSAL INTERMODAL - lander -Seattle, WA 59 r Co. LLC Washington St.	uthority to sign this document on behalf of the SIGNATUI	Customer. RE SITE 01 WEIGHM DATE/TIN VEHICLE	TICKET # ASTER ME IN 8/2 4 NCE	954 Patr: 23/17	142 ice G. 2:29 pm	CELL DATE/TIME/QUT/ 1		
on the r S-F042UPR ((REGIONAI 3rd and TOMER3334 Teno 1313 Sumn Contract	verse side and that he or she has the at 7/12) , DISPOSAL INTERMODAL - lander -Seattle, WA 59 r Co. LLC Washington St. er, WA 98390	uthority to sign this document on behalf of the SIGNATU - 48,680 NET TONS	Customer. RE SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN	TICKET # ASTER ME IN 8/2 4 NCE	954 Patr: 23/17	142 ice G. 2:29 pm	CELL DATE/TIME/QUT/1 CONTAINER INBO		
on the r S-F042UPR ((REGIONAL 3rd and TOMER3334 Teno 1313 Sumn Contract SC SC DTY. UK	verse side and that he or she has the at 7/12) • DISPOSAL INTERMODAL - lander -Seattle, WA 59 r Co. LLC Washington St. er, WA 98390 ::TB-12485 CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT	uthority to sign this document on behalf of the SIGNATU - 48,680 NET TONS	SITE 01 SITE 01 VEIGHM DATE/TII VEHICLE REFEREI BILL OF 111.20	TICKET # ASTER ME IN 8/2 4 NCE	954 Patr: 23/17	142 ice G. 2:29 pm	CELL DATE/TIME/QU37/1 CONTAINER INB4 INB4	17 4:09 pm	
on the r S-F042UPR ((TereGIONAL 3rd and STOMER3334 Teno 1313 Sumn Contract	verse side and that he or she has the at 7/12) • DISPOSAL INTERMODAL - lander -Seattle, WA 59 r Co. LLC Washington St. er, WA 98390 ::TB-12485 CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT T D Tracking QTY	48,680 NET TONS 26,280 NET WEIGHT 2	SITE 01 SITE 01 VEIGHM DATE/TII VEHICLE REFEREI BILL OF 111.20	TICKET # ASTER ME IN 8/2 4 NCE	954 Patr: 23/17 MCKEE	142 ice G. 2:29 pm	CELL DATE/TIME/QUST/1 CONTAINER INB4 INB4	UT 4:09 pm OUND OICE	
on the r FF042UPR ((REGIONA) 3rd and Tomer3334 Tenc 1313 Sumn Contract S S C NTY. UN 0.00 Y	verse side and that he or she has the at 7/12) • DISPOSAL INTERMODAL - lander -Seattle, WA 59 r Co. LLC Washington St. ar, WA 98390 ::TB-12485 CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT T D Tracking QTY	48,680 NET TONS 26,280 NET WEIGHT 2 DESCRIPTION	SITE 01 SITE 01 VEIGHM DATE/TII VEHICLE REFEREI BILL OF 111.20	TICKET # ASTER ME IN 8/2 4 NCE	954 Patr: 23/17 MCKEE	142 ice G. 2:29 pm	CELL DATE/TIME/QUST/1 CONTAINER INB4 INB4	UT 4:09 pm OUND OICE	
on the r FF042UPR (f REGIONAL 3rd and TOMERG334 Teno 1313 Sum Contract Contract Contract 277. UN 0.00 Y 11.20 t	ereigned individual signing this docume	48,680 NET TONS 26,280 NET WEIGHT 2 DESCRIPTION	sustomer.	TICKET #	954 Patr: 23/17 MCKEE	142 ice G. 2:29 pm 1 C	CELL DATE/TINE/QUJ7/1 CONTAINER INB4 INV4 N TAX	UT 4:09 pm OUND OICE	

SITE	NAL DI	SPOSAL INTERMODAL	SITE 1	TICKET	* 9541	34 0	ELL	
		der Seattle, WA	WEIGHM	ASTER	Patr	ice G.		
CUSTOMER	33459		DATE/TI				ATE/TIME OUT 8/23/1	2.26 mm
I	enor (Co. LLC	VEHICLE		-55 MCKEI	0	CONTAINER	7 3:36 pm
		Ashington St. WA 98390	REFERE		-JJ MCKEI	-	CALLY CLASS	Manager I
Conti	ract:T	B-12485	BILL OF	LADING				in the second second
-	1 barti				alunor i	<u>a. 1963</u>	HEIGE VALE	
		ALE IN GROSS WEIGHT 47,200 NET TONS 11.1 LE OUT TARE WEIGHT 24,980 NET WEIGHT 22,22					INBOUND INVOICE	oresent an a deliver any t
QTY.	UNIT	DESCRIPTION			RATE	EXTENSION	N TAX	TOTAL
RS-F042UI	PR (07/12		mer.					NET AMOUNT TENDERED CHANGE CHECK#
		ISPOSAL INTERMODAL nder -Seattle, WA	SITE 01			134 C	CELL	
CUSTOMER3	33459				/23/17		ATE/TIME/QUT/17	2.20
Т	enor (CO. LLC	VEHICLE	-			CONTAINER	3:36 pm
		wA 98390	REFERE		H-55 MCKE	IE C	JOHTAIALA	
		B-12485	1					
_			BILL OF	LADING	dangers -	val alter	Note and	
		LE IN GROSS WEIGHT 47,200 NET TONS 11.1 2 OUT TARE WEIGHT 24,980 NET WEIGHT 22,22					INBO INVO	
QTY.	UNIT	DESCRIPTION			RATE	EXTENSION	N TAX	TOTAL
0.00	YD tn	Tracking QTY SW-CONT SOIL Origin: SEATTLE/KING 100*			NGG335 N Anthony Northeast North ("a Northeast		antzed o antzed o Cuest ma Notifiee o panam pan	Indication au Indication au Lindémin Lindémin Lindés and Costs and Sauré Illigation Décensed in M
		es besineneoni me lo e neosion de tre kight tan	S			negoni ei		
								NET AMOUNT
								TENDERED
Th	e undersig	and individual signing this document on behalf of Customer acknowledges that he or si	he has read	d and un	derstands the	terms and condi	tions	CHANGE
		is side and that he or she has the authority to sign this document on behalf of the custor	mer.					CHECK#
RS-F042U	PR (07/12	SIGNATURE						

	ISPOSAL INTERMODAL nder Seattle, WA		SITE TICKE 01 WEIGHMASTER DATE/TIME IN			OUT - Kar	yn B.
333459 Tenor 1313 W	Co. LLC ashington St. , WA 98390 B-12485		VEHICLE 4 REFERENCE BILL OF LADING	MCKEE	9:00 am CONT	8/23/17	9:52 am
	ALE IN GROSS WEIGHT 49,5 LE OUT TARE WEIGHT 26,3		1.58			INBOUND INVOICE	ing fries your sort
TY. UNIT	DI	ESCRIPTION		RATE	EXTENSION	TAX	TOTAL
0.00 YD 11.58 tn	Tracking QTY SW-CONT SOIL Orig	rin:SEATTLE/KING 1008				honzeo la incutri Vi Cush enclane Produce no inves service hole of hole of	ation au anactar inneus inneus inges in i i i i i i i i i i i i i i i i i i
							TENDERED
on the revers	ed individual signing this document on behalf e side and that he or she has the authority to s ISPOSAL INTERMODAL nder -Seattle, WA	f of Customer acknowledges that he d ign this document on behalf of the cu SIGNATURE	ustomer.	et # 9541		t	CHECK#
on the reverse F042UPR (07/12) REGIONAL I 3rd and lat OMER 333459 Tenor 1313 W	<pre>side and that he or she has the authority to s IISPOSAL INTERMODAL inder -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	ign this document on behalf of the cu	SITE01 TICKE WEIGHMASTER DATE/TIME IN8	et# 9541 IN - 1/23/17 S 4 MCKEE	102 CELL Patrice G. 9:00 am DATE	t	CHECK#
on the reverse -F042UPR (07/12 REGIONAL I 3rd and la Tomer 333459 Tenor 1313 W Sumner Contract: 1 SCA	<pre>side and that he or she has the authority to s IISPOSAL INTERMODAL inder -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	ign this document on behalf of the cu SIGNATURE	SITE01 TICKE WEIGHMASTER DATE/TIME INS VEHICLE REFERENCE	et# 9541 IN - 1/23/17 S 4 MCKEE	102 CELL Patrice G. 9:00 am DATE	OUT - Kar	снески yn B. 9:52 am
on the reverse -F042UPR (07/12) REGIONAL I 3rd and la TOMER 333459 Tenor 1313 W Sumner Contract:1 SCA	e side and that he or she has the authority to s IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT 49,52 LE IN GROSS WEIGHT 49,52 E OUT TARE WEIGHT 26,36 Tracking QTY	ign this document on behalf of the cu SIGNATURE	SITEO1 TICKE WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE BILL OF LADIM	et# 9541 IN - 1/23/17 S 4 MCKEE	102 CELL Patrice G. 9:00 am DATE	OUT - Kar TBME284/17 AINER INBOUN	снески yn B. 9:52 am
on the revers F042UPR (07/12 REGIONAL I 3rd and la TOMER 333459 Tenor 1313 W Sumner Contract: SCA SCAL TY. UNIT 0.00 YD	e side and that he or she has the authority to s IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT 49,52 LE IN GROSS WEIGHT 49,52 E OUT TARE WEIGHT 26,36 Tracking QTY	ign this document on behalf of the cu SIGNATURE SIGNATURE O NET TONS 11 O NET WEIGHT 23, ESCRIPTION	SITEO1 TICKE WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE BILL OF LADIM	et# 9541 IN - 1/23/17 S 4 MCKEE G	102 CELL Patrice G. 9:00 am DATE CONT	OUT - Kar TB/6203/TI 7 AINER INBOUN INVOIC	yn B. 9:52 am D E
on the reverse -F042UPR (07/12 REGIONAL I 3rd and la TOMER 333459 Tenor 1313 W Sumner Contract: SCA SCAL SCAL NTY. UNIT 0.00 YD	e side and that he or she has the authority to s IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT 49,52 LE IN GROSS WEIGHT 49,52 E OUT TARE WEIGHT 26,36 Tracking QTY	ign this document on behalf of the cu SIGNATURE SIGNATURE O NET TONS 11 O NET WEIGHT 23, ESCRIPTION	SITEO1 TICKE WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE BILL OF LADIM	et# 9541 IN - 1/23/17 S 4 MCKEE G	102 CELL Patrice G. 9:00 am DATE CONT	OUT - Kar TB/6203/TI 7 AINER INBOUN INVOIC	снески yn B. 9:52 am D

	DISPOSAL INTERMODAL Inder Seattle, WA		SITE TICKI 01 WEIGHMASTER	95410	JAMIE B. OU	T - Karyn	в.
333459 Tenor 1313 W	Co. LLC Washington St. C, WA 98390		VEHICLE	4/23/17 8 H-55 MCKEE	3:50 am CONT	8/23/17	9:50 am
	CALE IN GROSS WEIGHT ALE OUT TARE WEIGHT		3.92 ,840	anton Anton Park		INBOUND	nis fones ynis sevil
QTY. UNIT		DESCRIPTION		RATE	EXTENSION	TAX	TOTAL
0.00 YD 13.92 tn	Tracking QTY SW-CONT SOIL	Origin:SEATTLE/KING 1008		andersen er geselle Afrikense o energener mens for Grunderse progette orgette orgette orgette orgette orgette		Deshort michiel filo. C. y noscionar nechorar sex moge convincion no convincion vincion	sation au infect cos indeministration algan (hi algan algan mpuros cond in cond in
							NET AMOUNT
on the revers	e side and that he or she has the aut	t on behalf of Customer acknowledges that he d thority to sign this document on behalf of the cu SIGNATURE	ustomer.	understands the t	terms and conditions		CHANGE CHECK#
on the reverse S-F042UPR (07/12 E REGIONAL I 3rd and 1a STOMER 333459 Tenor 1313 W	<pre>bide and that he or she has the aut) DISPOSAL INTERMODAL ander -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	thority to sign this document on behalf of the cu	SITE01 TICKI WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE	et# 9541 IN - 1/23/17 & H-55 MCKE	IOI CELL JAMIE B. OU 3:50 am DATE/	18WE208U/11 7	CHECK#
on the reverse S-F042UPR (07/12 E REGIONAL I 3rd and la STOMER 333459 Tenor 1313 W Sumner Contract:7	e side and that he or she has the aut) DISPOSAL INTERMODAL ander -Seattle, WA Co. LLC ashington St. , WA 98390 FB-12485	thority to sign this document on behalf of the cu	SITEO1 TICKI WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE BILL OF LADINI	et# 9541 IN - 1/23/17 & H-55 MCKE	IO1 CELL JAMIE B. OU 3:50 am DATE/	18///294//17	CHECK# B. 9:50 am
on the reverse S-F042UPR (07/12 E REGIONAL I 3rd and la STOMER 333459 Tenor 1313 W Sumner Contract: 1 SCA	<pre>bide and that he or she has the aut) DISPOSAL INTERMODAL ander -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	thority to sign this document on behalf of the cu SIGNATURE	SITE01 TICKI WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE	et# 9541 IN - 1/23/17 & H-55 MCKE	IO1 CELL JAMIE B. OU 3:50 am DATE/	18WE208U/11 7	снески В. 9:50 am
on the reverse RS-F042UPR (07/12 TE REGIONAL I 3rd and la ISTOMER 333459 Tenor 1313 W Sumner Contract: 3 SCA	<pre>e side and that he or she has the aut) DISPOSAL INTERMODAL ander -Seattle, WA Co. LLC ashington St. , WA 98390 rB-12485 LE IN GROSS WEIGHT</pre>	thority to sign this document on behalf of the cu SIGNATURE	SITEO1 TICKI WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE BILL OF LADINI 3.92	et# 9541 IN - 1/23/17 & H-55 MCKE	IO1 CELL JAMIE B. OU 3:50 am DATE/	INBOUNI	снески В. 9:50 am
on the reverse S-F042UPR (07/12 E REGIONAL I 3rd and la STOMER 333459 Tenor 1313 W Sumner Contract:1 SCA SCA SCAL 0TY. UNIT 0.00 YD	<pre>bide and that he or she has the aut) DISPOSAL INTERMODAL ander -Seattle, WA Co. LLC ashington St. , WA 98390 TB-12485 LLE IN GROSS WEIGHT .E OUT TARE WEIGHT Tracking QTY</pre>	therity to sign this document on behalf of the cu SIGNATURE 52,880 NET TONS 13 25,040 NET WEIGHT 27, DESCRIPTION	SITEO1 TICKI WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE BILL OF LADINI 3.92	er# 9541 IN - 1/23/17 E H-55 MCKEI	IOI CELL JAMIE B. OU 3:50 am DATE/ E CONT/	18042280/17 AINER INBOUNI INVOICI	CHECK# B. 9:50 am
on the reverse S-F042UPR (07/12 E REGIONAL I 3rd and la STOMER 333459 Tenor 1313 W Sumner Contract:1 SCA SCA SCAL 0.00 YD	<pre>bide and that he or she has the aut) DISPOSAL INTERMODAL ander -Seattle, WA Co. LLC ashington St. , WA 98390 TB-12485 LLE IN GROSS WEIGHT .E OUT TARE WEIGHT Tracking QTY</pre>	therity to sign this document on behalf of the cu SIGNATURE 52,880 NET TONS 13 25,040 NET WEIGHT 27, DESCRIPTION	SITEO1 TICKI WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE BILL OF LADINI 3.92	er# 9541 IN - 1/23/17 E H-55 MCKEI	IOI CELL JAMIE B. OU 3:50 am DATE/ E CONT/	18042280/17 AINER INBOUNI INVOICI	CHECK# B. 9:50 am
on the reverse S-F042UPR (07/12 E REGIONAL I 3rd and la STOMER 333459 Tenor 1313 W Sumner Contract:1 SCA SCA SCAL 0.00 YD	<pre>bide and that he or she has the aut) DISPOSAL INTERMODAL ander -Seattle, WA Co. LLC ashington St. , WA 98390 TB-12485 LLE IN GROSS WEIGHT .E OUT TARE WEIGHT Tracking QTY</pre>	therity to sign this document on behalf of the cu SIGNATURE 52,880 NET TONS 13 25,040 NET WEIGHT 27, DESCRIPTION	SITEO1 TICKI WEIGHMASTER DATE/TIME IN8 VEHICLE REFERENCE BILL OF LADINI 3.92	er# 9541 IN - 1/23/17 E H-55 MCKEI	IOI CELL JAMIE B. OU 3:50 am DATE/ E CONT/	18042280/17 AINER INBOUNI INVOICI	CHECK# B. 9:50 am 9:50 am C TOTAL
on the reverse S-F042UPR (07/12 E REGIONAL I 3rd and la STOMER 333459 Tenor 1313 W Sumner Contract:1 SCA SCAL OTY. UNIT 0.00 YD 13.92 tn 13.92 tn	ned individual signing this document	therity to sign this document on behalf of the cu SIGNATURE 52,880 NET TONS 13 25,040 NET WEIGHT 27, DESCRIPTION	SITEO1 TICKI WEIGHMASTER DATE/TIME ING VEHICLE BILL OF LADIN 3.92 .840	et # 9543 IN - 1/23/17 E H-55 MCKEH G RATE	EXTENSION	18042280/17 AINER INBOUNI INVOICI	CHECK# B. 9:50 am CE TOTAL

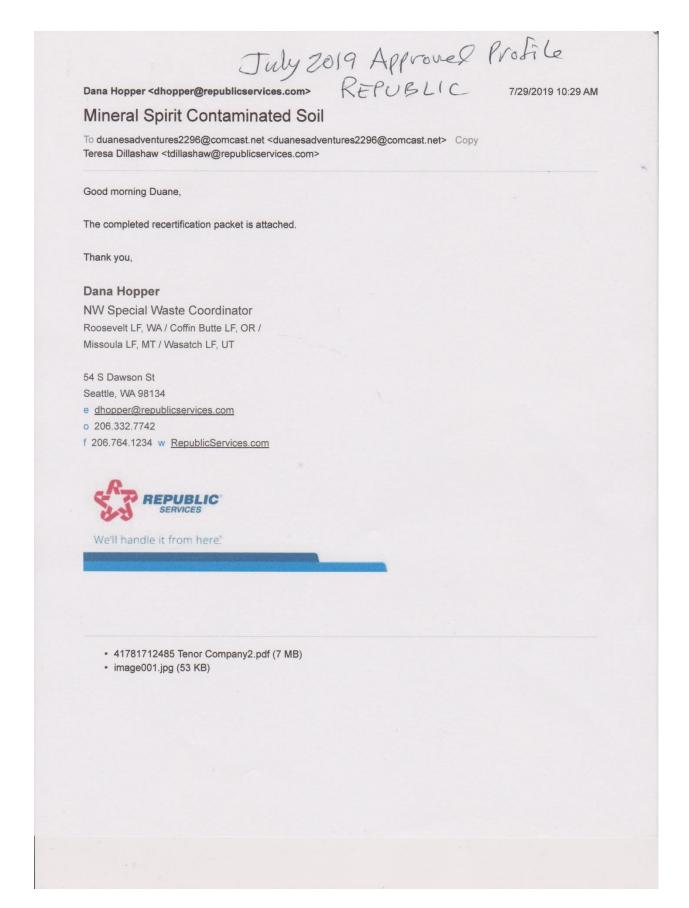
REGIO	NAL D	ISPOSAL INTERMODAL		SITE 1		95410				
		nder Seattle, WA		WEIGHM	ASTER	IN -	Patrice	G. OUT	- JAM	IE B.
	333459			DATE/TIN	ME IN 8/	23/17 1	0:48 am	DATE/TIME O	23/17	11:13 ar
		Co. LLC ashington St.		VEHICLE		MCKEE		CONTAINER		
S	Sumner	, WA 98390		REFEREN	NCE	HUNGS	antia	States 1	013010	99096E
Conti	ract:T	B-12485		BILL OF	LADING			n endp	1 interest	to inher
180					100.5		and and a	TND	OUND	dae und
		ALE IN GROSS WEIGHT LE OUT TARE WEIGHT		9.73 9,460					OUND	
0.00	UNIT YD	Tracking QTY	DESCRIPTION			RATE	EXTENSIO	N	TAX	TOTAL
9.73	tn	SW-CONT SOIL	Origin:SEATTLE/KING 100%				erms and con	ditions		NET AMOUN TENDERED CHANGE
on -F042UI REGIC	PR (07/12	2) DISPOSAL INTERMODAL -	uthority to sign this document on behalf of the o	E	TICKET	×		CELL		CHECK#
on -F042UF REGIC 3rd a TOMER ₃ T	DNAL D and la	se side and that he or she has the a	uthority to sign this document on behalf of the o	SITE 01	TICKET	# 954	106 Patrice	CELL	2437/17	IIE B.
REGIC 3rd a TOMER3 T S	PR (07/12 DNAL D and la 33459 eenor (313 Wa umner,	<pre>se side and that he or she has the a 2) IISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	uthority to sign this document on behalf of the o	SITE 01 WEIGHM	TICKET IASTER ME IN 8/	# 954 IN - 23/17 1	106 Patrice	G. OUT	2437/17	IIE B.
en REGIC 3rd a TOMER3 T 1 S	PR (07/12 DNAL D and la 33459 eenor (313 Wa umner,	se side and that he or she has the a 2) DISPOSAL INTERMODAL - Ender -Seattle, WA Co. LLC ashington St.	uthority to sign this document on behalf of the o	SITE 01 WEIGHM. DATE/TIN VEHICLE	TICKET IASTER ME IN 8/ E 4 NCE	# 954 IN - 23/17 1	106 Patrice	G. OUT	2437/17	IIE B.
REGIC 3rd a TOMER3 T S	PR (07/1: DNAL D and la 33459 enor (313 Wa umner, ract:T SCA:	<pre>se side and that he or she has the a 2) IISPOSAL INTERMODAL - inder -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	uthority to sign this document on behalf of the output of signATUR - 45,780 NET TONS	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.73	TICKET IASTER ME IN 8/ E 4 NCE	# 954 IN - 23/17 1	106 Patrice	CELL G. OUT DATE/TINE/2 CONTAINER	2437/17	IIE B. 11:13 ar D
en S-F042UI REGIC 3rd a T T 1 S Contr	PR (07/1: DNAL D and la 33459 enor (313 Wa umner, ract:T SCA:	se side and that he or she has the a 2) DISPOSAL INTERMODAL - Inder -Seattle, WA Co. LLC ashington St. , WA 98390 'B-12485 LE IN GROSS WEIGHT	uthority to sign this document on behalf of the output of signATUR - 45,780 NET TONS	E	TICKET IASTER ME IN 8/ E 4 NCE	# 954 IN - 23/17 1	106 Patrice	CELL G. OUT DATE/TIME/2 CONTAINER	17 INBOUN	IIE B. 11:13 an D
on S-F042Uf BREGIC 3rd a STOMER3 T 1 S	PR (07/12 DNAL D and la 33459 enor (313 Wa umner, ract:T SCAL	se side and that he or she has the a 2) DISPOSAL INTERMODAL - Inder -Seattle, WA Co. LLC ashington St. , WA 98390 'B-12485 LE IN GROSS WEIGHT	45,780 NET TONS 26,320 NET WEIGHT 19	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.73	TICKET IASTER ME IN 8/ E 4 NCE	954 IN - 23/17 1 MCKEE	106 Patrice 0:48 am	CELL G. OUT DATE/TIME/2 CONTAINER	INBOUN INVOIC	IIE B. 11:13 an D E
on -F042UI REGIC 3rd a T T 1 S Contr S Contr	PR (07/12 DNAL D and la 33459 enor (313 Wa umner, ract:T SCAL SCAL UNIT YD	se side and that he or she has the a 2) DISPOSAL INTERMODAL - under -Seattle, WA Co. LLC ashington St. , WA 98390 'B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	45,780 NET TONS 26,320 NET WEIGHT 15 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.73	TICKET IASTER ME IN 8/ E 4 NCE	954 IN - 23/17 1 MCKEE	106 Patrice 0:48 am	CELL G. OUT DATE/TIME/2 CONTAINER	INBOUN INVOIC	IIE B. 11:13 an D E
on REGIC 3rd a TOMER3 T 1 S Contr	PR (07/12 DNAL D and la 33459 enor (313 Wa umner, ract:T SCAL SCAL UNIT YD	se side and that he or she has the a 2) DISPOSAL INTERMODAL - under -Seattle, WA Co. LLC ashington St. , WA 98390 'B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	45,780 NET TONS 26,320 NET WEIGHT 15 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.73	TICKET IASTER ME IN 8/ E 4 NCE	954 IN - 23/17 1 MCKEE	106 Patrice 0:48 am	CELL G. OUT DATE/TIME/2 CONTAINER	INBOUN INVOIC	IIE B. 11:13 ar D E TOTAL
on 8.F042UH REGIC TOMER3 T 1 S Cont1 S Cont1 0.000 9.73	DNAL D and la 33459 enor (313 Wa umner, ract:T SCAL SCAL UNIT YD tn	se side and that he or she has the a 2) DISPOSAL INTERMODAL - under -Seattle, WA Co. LLC ashington St. , WA 98390 'B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL	45,780 NET TONS 26,320 NET WEIGHT 15 DESCRIPTION Origin:SEATTLE/KING 1003	SITE 01 WEIGHM DATE7TIN VEHICLE REFEREN BILL OF 9.73 9,460	TICKET	<pre> 954 IN - 23/17 1 MCKEE RATE RATE </pre>	106 Patrice 0:48 am	CELL G. OUT DATE/TINE/C CONTAINER	INBOUN INVOIC	IIE B. 11:13 an D E
on REGIC REGIC TOMER3 T 1 S Contr 0.00 9.73	PR (07/12 PR (07/12 DNAL D and la 33459 enor (313 Wa umner, ract:T SCAL SCAL UNIT YD tn	se side and that he or she has the a 2) DISPOSAL INTERMODAL - under -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL gred individual signing this docume	45,780 NET TONS 26,320 NET WEIGHT 15 DESCRIPTION	SITE 01 WEIGHM. DATETIN VEHICLE BILL OF 9.73 9.460	TICKET	<pre> 954 IN - 23/17 1 MCKEE RATE RATE </pre>	106 Patrice 0:48 am	CELL G. OUT DATE/TINE/C CONTAINER	INBOUN INVOIC	IIE B. II:13 an D E TOTAL NET AMOUN TENDERED

		ISPOSAL INTERMODAL		SITE 01	TICKET #	9541	05	CELL		
		nder Seattle, WA		WEIGHN	MASTER	IN -	Patrice		OUT - JAN	
TOMER3				DATE/T	ME IN 8/23	/17 1	10:48 am	DATE/T	ME OUT 8/23/17	11:11 am
		Co. LLC ashington St.		VEHICL	=	5 MCKE		CONTA		
SI	umner,	, WA 98390	" and tolkation year for	REFERE	INCE		Bin C		W arean	Unadent
Contr	act:T	B-12485	Analysis of the mained	BILL OF	LADING					
NAM.	1941	Farry okhor material				12813	Sal Page	13820	6 1718 18	ibmi sicht
		ALE IN GROSS WEIGHT LE OUT TARE WEIGHT).65 ,300					INBOUND INVOICE	
0.00	UNIT YD		DESCRIPTION			RATE	EXTENSI	ON	TAX	TOTAL
10.65	tn	Tracking QTY SW-CONT SOIL	Origin:SEATTLE/KING 1008							autor pu tirect co Indemn dia sho signa (tr signa (tr nitigato nitigato nitigato nitigato nitigato
										NET AMOUNT
on	the revers	se side and that he or she has the au	to n behalf of Customer acknowledges that he of thority to sign this document on behalf of the cu	ustomer.	id and unders	tands the	terms and con	ditions	ŀ	CHECK#
on S-F042UP	the revers	se side and that he or she has the au	thority to sign this document on behalf of the cu	ustomer.	ticket #		terms and con	CELL	[
on 5-F042UP REGIO 3rd a STOMER3 3 Te 13	PR (07/12 PNAL D: und lau 33459 enor C 313 Wa	<pre>se side and that he or she has the au 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St.</pre>	thority to sign this document on behalf of the cu	SITE 01 WEIGHN DATE/TI VEHICL	MASTER ME IN 8/23 E H-5	954 IN -	1105 Patrice 10:48 am	CELL G.	OUT - JAI 1859257/17 INER	CHECK#
on 1 S-F042UP TREGIO 3rd a STOMER3 3 Te 13 St	DNAL D: DNAL D: and lau 33459 enor C 313 Wa umner,	<pre>se side and that he or she has the au 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC</pre>	thority to sign this document on behalf of the cu	SITE 0 1 WEIGHN DATE/TI VEHICLI REFERE	MASTER ME IN 8/23 E H-5	954 IN - /17 1	1105 Patrice 10:48 am	G. DATE/T	186/245/17	CHECK#
on 1 S-F042UP REGIO 3rd a STOMER3 3 Te 13 St	DNAL D: DNAL D: and lau 33459 enor C 313 Wa umner,	<pre>se side and that he or she has the au 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ushington St. WA 98390</pre>	thority to sign this document on behalf of the cu	SITE 0 1 WEIGHN DATE/TI VEHICLI REFERE	MASTER ME IN 8/23 E H-5	954 IN - /17 1	1105 Patrice 10:48 am	G. DATE/T	186/245/17	CHECK#
on 1 S-F042UP TREGIO 3rd a STOMER3 3 Te 13 St	NAL D: NAL D: 33459 enor C 313 Wa umner, cact:Tl SCAI	<pre>se side and that he or she has the au 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ushington St. WA 98390</pre>	thority to sign this document on behalf of the cu SIGNATURE 46,340 NET TONS 10	SITE 0 1 WEIGHN DATE/TI VEHICLI REFERE	MASTER ME IN 8/23 E H-5	954 IN - /17 1	1105 Patrice 10:48 am	G. DATE/T	186/245/17	CHECK# MIE B. 11:11 am
on S-F042UP EREGIO 3rd a STOMER3 3 Te 13 St	NAL D: NAL D: 33459 enor C 313 Wa umner, cact:Tl SCAI	es side and that he or she has the au 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ushington St. WA 98390 B-12485 LE IN GROSS WEIGHT	thority to sign this document on behalf of the cu SIGNATURE 46,340 NET TONS 10	SITE 0 1 WEIGHN DATE/TI VEHICLI REFERE BILL OF	MASTER ME IN 8/23 E H-5 ENCE	954 IN - /17 1	1105 Patrice 10:48 am	G. DATE/TI CONTAI	INER INER	CHECK# MIE B. 11:11 am
SF042UP REGIO 3rd a STOMER3 Te 13 St Contr	NAL D: NAL D: and lau 33459 enor C 313 Wa umner, cact:TI SCALE	es side and that he or she has the au 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ushington St. WA 98390 B-12485 LE IN GROSS WEIGHT	thority to sign this document on behalf of the cu SIGNATURE 46,340 NET TONS 10 25,040 NET WEIGHT 21,	SITE 0 1 WEIGHN DATE/TI VEHICLI REFERE BILL OF	MASTER ME IN 8/23 E H-5 ENCE	954 IN - /17 1 55 MCKH	Patrice Do:48 am EE	G. DATE/TI CONTAI	INBOUN	CHECK# MIE B. 11:11 am
REGIO 3rd a TOMER33 ToMER33 St Contr	NAL D: NAL D: Ind lau 33459 enor C 313 Wa umner, Fact:Th SCAL SCALE UNIT YD	es side and that he or she has the au 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC Ishington St. WA 98390 B-12485 LE IN GROSS WEIGHT S OUT TARE WEIGHT Tracking QTY	thority to sign this document on behalf of the cu SIGNATURE	SITE 0 1 WEIGHN DATE/TI VEHICLI REFERE BILL OF	MASTER ME IN 8/23 E H-5 ENCE	954 IN - /17 1 55 MCKH	Patrice Do:48 am EE	G. DATE/TI CONTAI	INBOUN	CHECK# MIE B. 11:11 am
Contr Contr Contr 0.00	NAL D: NAL D: Ind lau 33459 enor C 313 Wa umner, Fact:Th SCAL SCALE UNIT YD	es side and that he or she has the au 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC Ishington St. WA 98390 B-12485 LE IN GROSS WEIGHT S OUT TARE WEIGHT Tracking QTY	thority to sign this document on behalf of the cu SIGNATURE	SITE 0 1 WEIGHN DATE/TI VEHICLI REFERE BILL OF	MASTER ME IN 8/23 E H-5 ENCE	954 IN - /17 1 55 MCKH	Patrice Do:48 am EE	G. DATE/TI CONTAI	INBOUN	CHECK# MIE B. 11:11 am
Contr Contr Contr 0.00	NAL D: NAL D: Ind lau 33459 enor C 313 Wa umner, Fact:Th SCAL SCALE UNIT YD	es side and that he or she has the au 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC Ishington St. WA 98390 B-12485 LE IN GROSS WEIGHT S OUT TARE WEIGHT Tracking QTY	thority to sign this document on behalf of the cu SIGNATURE	SITE 0 1 WEIGHN DATE/TI VEHICLI REFERE BILL OF	MASTER ME IN 8/23 E H-5 ENCE	954 IN - /17 1 55 MCKH	Patrice Do:48 am EE	G. DATE/TI CONTAI	INBOUN	CHECK# MIE B. 11:11 am ND CE TOTAL
Contr Contr Contr Contr	PR (07/12 PNAL D: and lan 33459 enor C 313 Wa umner, act:TT SCAI SCAI SCAI T SCAI T D tn	<pre>se side and that he or she has the au 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ushington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL Tracking QTY SW-CONT SOIL</pre>	thority to sign this document on behalf of the cu SIGNATURE SIGNATURE 46,340 NET TONS 10 25,040 NET WEIGHT 21, DESCRIPTION Origin:SEATTLE/KING 1008	SITE 01 WEIGHA DATE/TI VEHICLI REFERE BILL OF 0.65 , 300	ME IN 8/23 E H-5 INCE	954 IN - /17 1 55 MCKH	Patrice L0:48 am EE	CELL G. DATE/T CONTA	INBOUN	CHECK# MIE B. 11:11 am ID CE TOTAL
Contr Contr Contr Contr	PR (07/12 PNAL D: and lan 33459 enor C 313 Wa umner, act:TT SCAI SCAI SCAI T SCAI T D tn	<pre>se side and that he or she has the au 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ushington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL Tracking QTY SW-CONT SOIL</pre>	thority to sign this document on behalf of the cu SIGNATURE	SITE 01 WEIGHA DATE/TI VEHICLI REFERE BILL OF 0.65 , 300	ME IN 8/23 E H-5 INCE	954 IN - /17 1 55 MCKH	Patrice L0:48 am EE	CELL G. DATE/T CONTA	INBOUN	CHECK# MIE B. 11:11 am ID CE TOTAL NET AMOUNT TENDERED

REGIONA		der Seattle, WA		SITE 1 WEIGHM	ASTER	* 9541				
						IN -	Karyn B		JT - JAMI	
OMER33		o 11C		DATE/TI	ME IN 8	/23/17 1	2:37 pm	DATE/T	8/23/17	12:44 pr
		o. LLC shington St.		VEHICLE	S	OIL		CONTA	INER	
Sur	mner,	WA 98390	A horse telescologies when telescologies	REFERE	NCE H	-55			10 51065	0000640
Contra	ict:TB	1-12485	nationalities appear subscript	BILL OF					-	
Usin	TRAL I	ansien nello stie		DILLOT	CADING	ali anna	116 64 11		ik Vali za	1,00.000
		LE IN GROSS WEIGHT E OUT TARE WEIGHT		.16 320					INBOUND INVOICE	
TY.			DESCRIPTION			RATE	EXTENSI	ON	TAX	TOTAL
0.00	YD tn	Tracking QTY SW-CONT SOIL	Origin:SEATTLE/KING 100%			ADROA A ADROA A A BORDA A BORD			honsed honoed gunou gunou guno honoen honoen	us notre no tom nareboi ste sti b dti enga
		se bonier nolago husta a se bonier contra ell'ric cell arti te altro contra 9 halfan innation	ASAFET INE It's the Right D			lanakia nibéeok ng ci ay tamuaa laga viti	n or si n or si dene dene dene ndenn		kiteri sa anvasi anv os hole or ficeletor	dia and Villigate Nijuries Lised in V
									-	NET AMOUN
The	undereign	ad individual algoing this desume							-	CHANGE
on the	indersign	ieu murviuuai signing mis docume	nt on behalf of Customer acknowledges that he o	or sne has read	a ana un	derstands the	terms and con	ditions		
on un	e reverse	side and that he or she has the a	uthority to sign this document on behalf of the cus	stomer.						0115014
F042UPR	(07/12) AL DI:	SPOSAL INTERMODAL -	SIGNATURE		TICKET	* 954	116	CELL		CHECK#
F042UPR REGION	(07/12) AL DI: d land		SIGNATURE	SITE 01 WEIGHM	ASTER	IN -	Karyn B	. OU	JT - JAMI	Е В.
F042UPR REGION 3rd and OMER333	(07/12) AL DI: d land 3459	SPOSAL INTERMODAL -	SIGNATURE	SITE 01 WEIGHM	ME IN 8/		Karyn B	DATE/TI	ME/23/17	
F042UPR REGION 3rd and OMER333 Ten 131	AL DI: d land 3459 nor Co 13 Was	SPOSAL INTERMODAL - der -Seattle, WA	SIGNATURE	SITE 01 WEIGHM	ME IN 8/	IN -	Karyn B	. OU	ME/23/17	Е В.
F042UPR REGION 3rd and OMER333 Ten 131 Sum	AL DI: d land 3459 nor Co L3 Was nner,	SPOSAL INTERMODAL - der -Seattle, WA D. LLC shington St. WA 98390	SIGNATURE	SITE 01 WEIGHM	ME IN 8/	IN - /23/17 1	Karyn B	DATE/TI	ME/23/17	Е В.
F042UPR REGION 3rd and OMER333 Ten 131 Sum	AL DI: d land 3459 nor Co L3 Was nner,	SPOSAL INTERMODAL - der -Seattle, WA	SIGNATURE	SITE 01 WEIGHM DATE/TIN VEHICLE	ME IN 8/	IN - /23/17 1 SOIL	Karyn B	DATE/TI	ME/23/17	Е В.
F042UPR REGION 3rd and OMEP333 Ten 131 Sum Contrac	AL DI: AL DI: d land 3459 hor Co 13 Was mner, ct:TB-	SPOSAL INTERMODAL - der -Seattle, WA 5. LLC shington St. WA 98390 -12485	-	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL	Karyn B	DATE/TI	INER	E B. 12:44 pm
F042UPR REGIONA 3rd and OMEP333 Ten 131 Sum Contrad	AL DI: AL DI: d land 3459 hor Co 13 Was aner, ct:TB- SCALE	SPOSAL INTERMODAL - der -Seattle, WA D. LLC shington St. WA 98390	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL	Karyn B	DATE/TI	ME/23/17	E B. 12:44 pm
F042UPR REGION 3rd and 0MER333 Ten 131 Sum Contrac S ry. L	AL DI: d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE	SPOSAL INTERMODAL - der -Seattle, WA 5. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT	SIGNATURE	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL	Karyn B	OU	INER INER	E B. 12:44 pm
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S V. L .00	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S V. L .00	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S V. L .00	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pn ND CE
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S V. L .00	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S V. L .00	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pn ND CE
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S V. L .00	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S Contractor S	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S V. L .00	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S Contractor S	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE
F042UPR REGION: 3rd and OMEP333 Ten 131 Sum Contrad	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE TOTAL
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S Contractor S	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pn ND CE TOTAL
F042UPR REGIONA 3rd and OMER333 Ten 131 Sum Contractor S Contractor S	AL DIS d land 3459 hor Co 13 Was nner, ct:TB- SCALE SCALE UNIT YD	SPOSAL INTERMODAL - der -Seattle, WA o. LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY	SIGNATURE.	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF	ME IN 8/	IN - /23/17 1 SOIL H-55	Karyn B 2:37 pm	OU	INFOUT	E B. 12:44 pm ND CE
F042UPR REGIONJ 3rd and OMER333 Ten 131 Sum Contrac	AL DIS d land 3459 hor Co 13 Was aner, ct:TB- SCALE SCALE UNIT YD : tn S	SPOSAL INTERMODAL - der -Seattle, WA . LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY SW-CONT SOIL definition of the second	AT ON DEPART of Customer acknowledges that he of	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF .16 320		IN - (23/17 1 SOIL H-55 RATE	Karyn B 2:37 pm	ON ON	INFOUT	E B. 12:44 pm ND CE TOTAL
F042UPR REGIONJ 3rd and OMER333 Ten 131 Sum Contrac	AL DIS d land 3459 hor Co 13 Was aner, ct:TB- SCALE SCALE UNIT YD : tn S	SPOSAL INTERMODAL - der -Seattle, WA . LLC shington St. WA 98390 -12485 E IN GROSS WEIGHT OUT TARE WEIGHT Tracking QTY SW-CONT SOIL definition of the second	AT,440 NET TONS 11 25,120 NET WEIGHT 22, DESCRIPTION Origin: SEATTLE/KING 1003	SITE 01 WEIGHM DATE/TIN VEHICLE REFEREN BILL OF .16 320		IN - (23/17 1 SOIL H-55 RATE	Karyn B 2:37 pm	ON ON	INFOUT	E B. 12:44 pm ND CE TOTAL NET AMOUNT

REGIO	NAL DI	SPOSAL INTERMODAL			SITE TICKE	ET # 954:	LOT		
		nder Seattle, WA			WEIGHMASTER	IN ·	- Kim L. OU	r - JAMIE	в.
STOMER3	33459				DATE/TIME IN	3/24/17	8:12 am DAT	E/TIME OUT 8/24/17	8:24 am
		Co. LLC ashington St.			VEHICLE	4 MCKEE		TAINER	
		, WA 98390		VAS LEV SALES	REFERENCE			SW DICKS	100005AU
Contr	cact:T	B-12485		est est proved m	BILL OF LADIN	G			
160		ister statt material)		190091	THE GLOUDIN		1000 1000
		ALE IN GROSS WEIGHT LE OUT TARE WEIGHT		TONS 12.3 WEIGHT 24,64				INBOUND INVOICE	
0.00	UNIT YD	Tracking QTY	DESCRIPTION			RATE	EXTENSION	TAX	TOTAL
12.32	tn	SW-CONT SOIL	Origin:SEATTLE,	SAFETY		accord dileg, la tampity diamatere d	Ancept II Not da Ina nat shait in partmens, i blad Portie patito of in soundating portient	a norrent o a noune or Custo anolden inden xoenore noves o anves o anves o	tation au linert con indemn o its ana aigns (th aigns (th statistic y illigatic y illigatic
		osing wasta el the eny indemoified P		UVE Is the Right Th	inglaniw in				
									NET AMOUNT
	e undereir	gned individual signing this docume	nt on behalf of Customer ac	cknowledges that he or s	he has road and	understands the	e terms and condition	IS	CHANGE
		se side and that he or she has the a						_	
on -F042UF REGIC	The reverse PR (07/12	se side and that he or she has the ar 2) ISPOSAL INTERMODAL -	uthority to sign this docume			ET # 95	64161 CEL	(CHECK#
on -F042UF REGIC 3rd a TOMER3	DNAL D and la 33459 enor (se side and that he or she has the ar	uthority to sign this docume	ent on behalf of the custo	omer.	IN IN	- Kim L. OU 8:12 am DAT	T - JAMIE E/TIME/241/17 TAINER	в.
on -F042UF BEGIC 3rd a TOMER3: Tr 1: 51	PR (07/12 PR (07/12 PNAL D and la 33459 enor (313 Wa umner,	se side and that he or she has the ar 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC	uthority to sign this docume	ent on behalf of the custo	SITE 01 TICKI WEIGHMASTER DATE/TIME IN 1 VEHICLE REFERENCE	IN 8/24/17 4 MCKEE	- Kim L. OU 8:12 am DAT	T - JAMIE E/TINSE/2447/17	в.
on F042UF REGIC 3rd a FOMER3: Te 1: S1	DNAL D and la 33459 enor (313 Wa umner, cact:T	se side and that he or she has the ar 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485	uthority to sign this document	SIGNATURE	SITE 01 TICKI WEIGHMASTER DATE/TIME IN 8 VEHICLE REFERENCE BILL OF LADIN	IN 8/24/17 4 MCKEE	- Kim L. OU 8:12 am DAT	T - JAMIE E/TINE/241/17 TAINER	B. 8:24 am
on F042UF REGIC 3rd a FOMER3: Te 1: S1	DNAL D and la 33459 enor C 313 Wa umner, cact:T	se side and that he or she has the ar 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC ashington St. , WA 98390		ent on behalf of the custo	SITE 01 TICKI WEIGHMASTER DATE/TIME IN (VEHICLE REFERENCE BILL OF LADIN 32	IN 8/24/17 4 MCKEE	- Kim L. OU 8:12 am DAT	T - JAMIE E/TINSE/2447/17	B. 8:24 am ND
on F042UF REGIC 3rd a TOMER3: Tr 1: S1 Contr	DNAL D and la 33459 enor C 313 Wa umner, cact:T	se side and that he or she has the ar 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT		ET TONS 12.	SITE 01 TICKI WEIGHMASTER DATE/TIME IN (VEHICLE REFERENCE BILL OF LADIN 32	IN 8/24/17 4 MCKEE	- Kim L. OU 8:12 am DAT	T - JAMIE ETIME/241/17 TAINER INBOU	B. 8:24 am ND
on F042UF REGIC 3rd a Tomera: Tr 1: 5: Contr	DNAL D and la 33459 enor (313 Wa umner, cact:T SCAL SCAL	ee side and that he or she has the ar 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT	- 50,840 NE 26,200 NET	ET TONS 12. WEIGHT 24,6	SITE 01 TICKI WEIGHMASTER DATE/TIME IN (VEHICLE REFERENCE BILL OF LADIN 32	<pre>1 IN 8/24/17 4 MCKEE 10 10 10 10 10 10 10 10 10 10 10 10 10</pre>	- Kim L. OU 8:12 am DAT CON	T - JAMIE E/TIME/247/17 TAINER INBOU INVOI	B. 8:24 am ND CE
on F042UF REGIC 3rd a Tr 1: 51 Contr	DNAL D and la 33459 enor (313 Wa umner, cact:T SCAL SCAL UNIT YD	se side and that he or she has the ar 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	26,200 NET DESCRIPTION	ET TONS 12. WEIGHT 24,6	SITE 01 TICKI WEIGHMASTER DATE/TIME IN (VEHICLE REFERENCE BILL OF LADIN 32	<pre>1 IN 8/24/17 4 MCKEE 10 10 10 10 10 10 10 10 10 10 10 10 10</pre>	- Kim L. OU 8:12 am DAT CON	T - JAMIE E/TIME/247/17 TAINER INBOU INVOI	B. 8:24 am ND CE TOTAL
on F042UF REGIC 3rd a Tr 1: 51 Contr	DNAL D and la 33459 enor (313 Wa umner, cact:T SCAL SCAL UNIT YD	se side and that he or she has the ar 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	26,200 NET DESCRIPTION	ET TONS 12. WEIGHT 24,6	SITE 01 TICKI WEIGHMASTER DATE/TIME IN (VEHICLE REFERENCE BILL OF LADIN 32	<pre>1 IN 8/24/17 4 MCKEE 10 10 10 10 10 10 10 10 10 10 10 10 10</pre>	- Kim L. OU 8:12 am DAT CON	T - JAMIE E/TIME/247/17 TAINER INBOU INVOI	B. 8:24 am ND CE TOTAL
on FF042UF REGICC TOMER3: Tromer3: Si Contr	DNAL D and la 33459 enor (313 Wa umner, cact:T SCAI SCAI T YD tn	se side and that he or she has the at 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL	50,840 NE 26,200 NET DESCRIPTION Origin:SEATTLE	ET TONS 12.3 WEIGHT 24,63	STIE 01 TICKI WEIGHMASTER DATE/TIME IN (VEHICLE REFERENCE BILL OF LADIN 32 40	A IN 8/24/17 4 MCKEE G	- Kim L. OU 8:12 am DAT CON	T - JAMIE Ering-247/17 TAINER INBOU INVOI	B. 8:24 am ND CE TOTAL
on Strand	e undersig	se side and that he or she has the ar 2) ISPOSAL INTERMODAL - nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY	- 50,840 NE 26,200 NET DESCRIPTION Origin:SEATTLE	ent on behalf of the custo SIGNATURE SIGNATURE ET TONS 12.3 WEIGHT 24,63 E/KING 1008	STITE 01 TICKI WEIGHMASTEF DATE/TIME IN 0 VEHICLE REFERENCE BILL OF LADIN 32 40	A IN 8/24/17 4 MCKEE G	- Kim L. OU 8:12 am DAT CON	T - JAMIE Ering-247/17 TAINER INBOU INVOI	B. 8:24 am ND CE TOTAL

TE	NAL D	ISPOSAL INTERMODAL		SITE 1	TICKET #	9541	.64	CELL		
		nder Seattle, WA		WEIGHM	ASTER			0110	- JAMIE H	D
USTOMER 3	133/50								IME OUT	
		Co. LLC	2017	VEHICLE	8/24		9:07 am	CONTA	8/24/17	9:24 am
		ashington St. , WA 98390	2011	REFEREN	H-55	5 MCKE	E			
		B-12485								
				BILL OF	LADING					
	SC.	ALE IN GROSS WEIGHT	43,820 NET TONS	9.45					INBOUND	and an and an
	SCA	LE OUT TARE WEIGHT		.8,900					INVOICE	
QTY. 0.00	UNIT YD	Tracking QTY	DESCRIPTION		5	RATE	EXTENSI	ION	TAX	TOTAL
9.45	tn	SW-CONT SOIL	Origin:SEATTLE/KING 100%					19.14		
								100		
					En en		apro-R. P			the order and
							n prolivas			
							10.10			
					071		D Veni			and the second
							mabri			N. A. SANGL
						ENC N	S VIZEN	U BRU	-	NET AMOUNT
									_	TENDERED
										Station 19
								ditions		CHANGE
			nt on behalf of Customer acknowledges that h thority to sign this document on behalf of the		and unders	tands the	terms and cor	luitions		
on	the rever	se side and that he or she has the au		customer.	l and unders	tands the	terms and cor	unions	t	CHECK#
on	the rever	se side and that he or she has the au	thority to sign this document on behalf of the	customer.	I and unders	tands the	terms and cor			CHECK#
on S-F042UF	the reven	se side and that he or she has the au	thority to sign this document on behalf of the SIGNATU	e customer.	and unders		terms and cor	CELL		CHECK#
on S-F042UF E REGIC	DNAL D	se side and that he or she has the au	thority to sign this document on behalf of the SIGNATU	e customer.	TICKET #	954	4164	CELL	- JAMIE 1	
on S-F042UF E REGIC 3rd a	PR (07/12 DNAL D and la	se side and that he or she has the aut 2) ISPOSAL INTERMODAL	thority to sign this document on behalf of the SIGNATU	RE	TICKET #	95. IN -	4164 - Kim L.	CELL		в.
on S-F042UF Te REGIC 3rd a STOMER3: Te	DNAL D and la 33459 enor (<pre>se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC</pre>	thority to sign this document on behalf of the SIGNATU	RE	TICKET # ASTER NE IN 8/24	954 IN - /17	4164 - Kim L. 9:07 am	CELL	110E/241/17	
on S-F042UF E REGIC 3rd a STOMER3: Te 1:	PR (07/12 DNAL D and la 33459 enor (313 Wa	se side and that he or she has the au 2) ISPOSAL INTERMODAL nder -Seattle, WA	thority to sign this document on behalf of the SIGNATU	CUSTORIER SITE 01 WEIGHM. DATE/TIN VEHICLE	TICKET # ASTER IE IN 8/24 H-5	95. IN -	4164 - Kim L. 9:07 am	OUT DATE/T	110E/241/17	в.
on SS-F042UF TE REGIC 3rd a STOMER3: Te 11 S1	PR (07/12 PR (07/12 DNAL D and la 33459 enor (313 Wa umner,	<pre>se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St.</pre>	thority to sign this document on behalf of the SIGNATU	RE	TICKET # ASTER IE IN 8/24 H-5	954 IN - /17	4164 - Kim L. 9:07 am	OUT DATE/T	110E/241/17	в.
on S-F042UF E REGIC 3rd a STOMER3: T(11 S1	PR (07/12 PR (07/12 DNAL D and la 33459 enor (313 Wa umner,	<pre>se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390</pre>	thority to sign this document on behalf of the SIGNATU	CUSTORIER SITE 01 WEIGHM. DATE/TIN VEHICLE	TICKET # ASTER IE IN 8/24 H-5	954 IN - /17	4164 - Kim L. 9:07 am	OUT DATE/T	110E/241/17	в.
on S-F042UF E REGIC 3rd a STOMER3: T(11 S1	PR (07/12 PR (07/12 DNAL D and la 33459 enor (313 Wa umner, cact:T SCA:	<pre>se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER IE IN 8/24 H-5	954 IN - /17	4164 - Kim L. 9:07 am	OUT DATE/T	INER INER	B. 9:24 am
on S-F042UF E REGIC 3rd a STOMER3: T(11 S1	PR (07/12 PR (07/12 DNAL D and la 33459 enor (313 Wa umner, cact:T SCA:	<pre>se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St WA 98390 B-12485</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF	TICKET # ASTER IE IN 8/24 H-5	954 IN - /17	4164 - Kim L. 9:07 am	OUT DATE/T	INER	B. 9:24 am
on S-F042UF E REGIC 3rd a STOMER3: Tr 1: St Contr	the rever PR (07/12 DNAL D and la 33459 enor (313 Wa umner, cact:T SCAL SCAL UNIT	<pre>se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	954 IN - /17	4164 - Kim L. 9:07 am	OUT DATE/TI CONTAI	INER INER	B. 9:24 am
on S-F042UF REGIC 3rd a STOMER3: 11: STOMER3: 12: STOME 12	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF E REGIC 3rd a STOMER3: Tr 1: St Contr	the rever PR (07/12 DNAL D and la 33459 enor (313 Wa umner, cact:T SCAL SCAL UNIT	<pre>se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF REGIC 3rd a STOMER3: 11: STOMER3: 12: STOME 12	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF REGIC 3rd a STOMER3: 11: S1 Contr	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF REGIC 3rd a STOMER3: 11: S1 Contr	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF REGIC 3rd a STOMER3: 11: S1 Contr	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF B REGIC 3rd a STOMER3: Tr 1: St Contr 0.00	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF REGIC 3rd a STOMER3: 11: S1 Contr	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF B REGIC 3rd a STOMER3: Tr 1: St Contr 0.00	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND CE
on S-F042UF B REGIC 3rd a STOMER3: Tr 1: St Contr 0.00	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND 2E TOTAL
on S-F042UF REGIC 3rd a STOMER3: 11: STOMER3: 12: STOME 12	The reverse of the re	<pre>se side and that he or she has the aut 2) IISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY</pre>	thority to sign this document on behalf of the SIGNATU - - 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION	SITE 01 WEIGHM. DATE/TIN VEHICLE REFEREN BILL OF 9.45	TICKET # ASTER HE IN 8/24 H-5 ICE	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND 22 TOTAL
on S-F042UF Bregic 3rd a STOMER3: Tr 1: St Contr 0.00 9.45	e undersig	se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL gened individual signing this document	thority to sign this document on behalf of the SIGNATU SIGNATU 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION Origin:SEATTLE/KING 100%	s customer.	TICKET # ASTER HE IN 8/24 H-5 KCE LADING	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE EXTENSI	CELL OUT DATE/TI CONTAI	INBOUN	B. 9:24 am ND 2E TOTAL
on S-F042UF Bregic 3rd a STOMER3: Tr 1: St Contr 0.00 9.45	e undersig	se side and that he or she has the aut 2) ISPOSAL INTERMODAL nder -Seattle, WA Co. LLC ashington St. , WA 98390 B-12485 LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL gened individual signing this document	thority to sign this document on behalf of the SIGNATU 43,820 NET TONS 24,920 NET WEIGHT 1 DESCRIPTION Origin: SEATTLE/KING 100%	s customer.	TICKET # ASTER HE IN 8/24 H-5 KCE LADING	95. IN - //17 55 MCK	4164 - Kim L. 9:07 am EE	CELL OUT DATE/TI CONTAI	INBOUN	B. 9:24 am 30 22 TOTAL NET AMOUNT TENDERED



	1000014	C Services, II Allied Way, Phoenix, AZ 85054	10.
SI	PECIAL WASTE DE	PARTMENT DECISION	
	Waste Profile # 41781712485	Expiration Date 11/30/2019	
Decision Request:		certification V Change	
isposal Facility: 4178 - Roosevelt Regional enerator Name: Tenor Company	MSW L/F		
enerator Site Address: 327 S Kenyon	1		
ity: Seattle ame of Waste: Mineral Spirit Contaminated	County:	State: WA	Zip:
Pr Per the Special Waste Profile Change Fo until NOVEMBER 30, 2019 in order to co	orm dated 22 JULY 2019, t	or Limitations on Approval he generator has requested a time filed waste.	e extension Name (Printed): Joseph Sorokach
ate: 7/22/2019 I. Facility Decision:	App	roved 🗌 Rejected	Name (Finney). JUSEDI SUIDKALI
Pr	ecautions, Conditions	or Limitations on Approval	
v signing below, the General Manager or Des	signee agrees that a fully exec	uted Special Waste Service Agreemen	nt is on file for this profile and that the

		Sales Rep #:	
I. Generator Information			
Generator Name: Tenor C	ompany		
Generator Site Address: 327			
City: Seattle	County: King	State: Washington	7:01 02400
		Store. Washington	Zip: 98108
State ID/Reg No:	State Approval/Waste Code:		NAICS:
Generator Mailing Address	(if different) 1313 Washington	St.	
City: Sumner	County: Pierce	State: Washington	Zip: 98390
Generator Contact Name: Di	uane Bartel	Email:	
Phone Number: 206-321-		Fax Number:	
200-521-	5505 Ext.	rax number.	
II. Waste Stream Information			
Name of Waste: Same			
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h 	e in the characteristics of the waste strea naterial used in the waste generating pro- ste generating process itself. cal characteristic of the waste. nas been documented concerning the hu have occurred, a new profile sheet must propriate.	ress. man health effects of exposure to	
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h If any of these changes I must be provided as app 2. There have been no changung Updated analytical may b 	naterial used in the waste generating pro- ste generating process itself. cal characteristic of the waste. has been documented concerning the hu have occurred, a new profile sheet must propriate. nges that would alter the physical charact be required.	cess. man health effects of exposure to be completed, and new analysis o	and/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information H If any of these changes I must be provided as app 2. There have been no chan Updated analytical may b III. Representative Sample Ce 	naterial used in the waste generating pro- ste generating process itself. cal characteristic of the waste. has been documented concerning the hu have occurred, a new profile sheet must propriate. nges that would alter the physical charact be required.	cess. man health effects of exposure to be completed, and new analysis o	and/or SDS
 a. Change of a raw m b. Change in the was c. Change in the was c. Change in a physic d. New information H If any of these changes I must be provided as app 2. If There have been no chan Updated analytical may be III. Representative Sample Cent III. No Sample Taken 	naterial used in the waste generating pro- ste generating process itself. cal characteristic of the waste. have occurred, a new profile sheet must bropriate. nges that would alter the physical charact be required.	cess. man health effects of exposure to be completed, and new analysis o	and/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h If any of these changes h must be provided as app 2. There have been no chan Updated analytical may b III. Representative Sample Cee Somple Taken Sample Taken Is the representative sample 	haterial used in the waste generating pro- ste generating process itself. cal characteristic of the waste. has been documented concerning the hu- have occurred, a new profile sheet must propriate. nges that would alter the physical charactor be required. ertification f SampleSelect Sample Type le collected to prepare this profile and later the physical charactory of the physical c	cess. man health effects of exposure to be completed, and new analysis o teristics of the special waste strear	nd/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h If any of these changes h must be provided as app 2. There have been no char Updated analytical may b III. Representative Sample Cee No Sample Taken Sample Taken Type of Is the representative sampl 261.20(c) guidelines or equisantle 	haterial used in the waste generating process itself. cal characteristic of the waste. has been documented concerning the hu have occurred, a new profile sheet must boropriate. nges that would alter the physical charact be required. ertification f SampleSelect Sample Type le collected to prepare this profile and lab ivalent? Yes No Sample ID	cess. man health effects of exposure to be completed, and new analysis o teristics of the special waste strear	nd/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information H If any of these changes H must be provided as app 2. There have been no chan Updated analytical may be III. Representative Sample Cee No Sample Taken Sample Taken Type of Is the representative sampl 261.20(c) guidelines or equ 	haterial used in the waste generating process itself. cal characteristic of the waste. has been documented concerning the hu- have occurred, a new profile sheet must propriate. nges that would alter the physical charact be required. ertification f SampleSelect Sample Type le collected to prepare this profile and lab ivalent? Yes No	cess. man health effects of exposure to be completed, and new analysis o teristics of the special waste strear	nd/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h If any of these changes h must be provided as app 2. There have been no char Updated analytical may b III. Representative Sample Cee No Sample Taken Sample Taken Type of Is the representative sampl 261.20(c) guidelines or equisantle 	haterial used in the waste generating process itself. cal characteristic of the waste. has been documented concerning the hu have occurred, a new profile sheet must boropriate. nges that would alter the physical charact be required. ertification f SampleSelect Sample Type le collected to prepare this profile and lab ivalent? Yes No Sample ID	cess. man health effects of exposure to be completed, and new analysis o teristics of the special waste strear	nd/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h If any of these changes h must be provided as app 2. If There have been no char Updated analytical may b III. Representative Sample Cee I No Sample Taken Sample Taken Type of Is the representative sampl 261.20(c) guidelines or equisample 	haterial used in the waste generating process itself. cal characteristic of the waste. has been documented concerning the hu have occurred, a new profile sheet must boropriate. nges that would alter the physical charact be required. ertification f SampleSelect Sample Type le collected to prepare this profile and lab ivalent? Yes No Sample ID	cess. man health effects of exposure to be completed, and new analysis o teristics of the special waste strear	nd/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h If any of these changes h must be provided as app 2. If There have been no char Updated analytical may b III. Representative Sample Cee I No Sample Taken Sample Taken Type of Is the representative sampl 261.20(c) guidelines or equisample 	haterial used in the waste generating process itself. cal characteristic of the waste. has been documented concerning the hu have occurred, a new profile sheet must boropriate. nges that would alter the physical charact be required. ertification f SampleSelect Sample Type le collected to prepare this profile and lab ivalent? Yes No Sample ID	cess. man health effects of exposure to be completed, and new analysis o teristics of the special waste strear	nd/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h If ony of these changes h must be provided as app 2. There have been no char Updated analytical may b III. Representative Sample Cee No Sample Taken Sample Taken Type of Is the representative sampl 261.20(c) guidelines or equisantle 	haterial used in the waste generating process itself. cal characteristic of the waste. has been documented concerning the hu have occurred, a new profile sheet must boropriate. nges that would alter the physical charact be required. ertification f SampleSelect Sample Type le collected to prepare this profile and lab ivalent? Yes No Sample ID	cess. man health effects of exposure to be completed, and new analysis o teristics of the special waste strear	nd/or SDS
 a. Change of a raw m b. Change in the was c. Change in a physic d. New information h If ony of these changes h must be provided as app 2. There have been no char Updated analytical may b III. Representative Sample Cee No Sample Taken Sample Taken Type of Is the representative sampl 261.20(c) guidelines or equisantle 	haterial used in the waste generating process itself. cal characteristic of the waste. has been documented concerning the hu have occurred, a new profile sheet must boropriate. nges that would alter the physical charact be required. ertification f SampleSelect Sample Type le collected to prepare this profile and lab ivalent? Yes No Sample ID	cess. man health effects of exposure to be completed, and new analysis o teristics of the special waste strear	nd/or SDS

REPUBLIC

Special Waste Profile - Recertification

IV. Certification

l hereby certify that to the best of my knowledge and belief, the information contained herein is a true, complete and accurate description of the waste material being offered for disposal and all known or suspected hazards have been disclosed. All Analytical Results/Material Safety Data Sheets submitted are truthful and complete and are representative of the waste.

I further certify that by utilizing this profile, neither myself nor any other employee of the company will deliver for disposal or attempt to deliver for disposal any waste which is classified as toxic waste, hazardous waste or infectious waste, or any other waste material this facility is prohibited from accepting by law. I shall immediately give written notice of any change or condition pertaining to the waste not provided herein. Our company hereby agrees to fully indemnify this disposal facility against any damages resulting from this certification being inaccurate or untrue.

I understand that attaching an electronic signature, I am signing this document, consent to complete this transaction and receive all related communication electronically, and agree this document will be binding as though I had physically signed it. A printout of this document may be accepted with the same authority as the original."

If electronic signature is preferred, please submit completed (unsigned) form to your Special Waste Coordinator or Special Waste Sales Executive to initiate signature process.

I further certify that the company has not altered the form or content of this profile sheet as provided by Republic Services.

Managing Parface Tener Company LLC (Printed) Company Name Duane Bartel Authorized Representative Name (Printed) 7-22-19 1 Han T 2 Authorized Representative Signature

Tenor Company

Same

April 2019

ppecial was	te Profile - Chang	ge	SERVICES SERVICES
I. Generator Information This form may be used to requi	est changes to an existing Special Waste Profile		
Generator Name: Tenor C	ompany		
Name of Waste mineral s	spirits contaminated soil	Waste Profile #	41781712485
II. Purpose of Change Description of change request (provide detailed explanation	ed and reason for change of why the change is requested following the ap	propriate checked circle below).	
Volume Increase By:			
	nitted with the Profile representative of the volum	ne increase? 🗌 Yes 🗌 No Ij	f no, complete Section III below
Extend Expiration Date: N	lovember 30 2019		
Change or Add Landfill:			
	Reports: Complete Representative Sample Cer	rtification; Section III below	
Add MSDS:			
Generator Name Change:			
 Other: phase 1 was of warehouse was III. Representative Sample Certain Statement of the sample Certa	lone 2017 -this material is coming fr is still being used and now is vacar rtification	rom underneath a concretent to complete the project f	e floor and in 2017 the fro new construction.
 Other: phase 1 was of warehouse was III. Representative Sample Ce No Sample Taken Sample Taken Type of Is the representative sample 261.20(c) guidelines or equilibrium 	IS still being used and now is vacar rtification SampleSelect Sample Type e collected to prepare this profile and labora valent? Yes No	nt to complete the project f	fro new construction.
 Other: phase 1 was of warehouse was III. Representative Sample Ces No Sample Taken Sample Taken Type of Is the representative sample 	s still being used and now is vacar rtification SampleSelect Sample Type e collected to prepare this profile and labora	nt to complete the project f	fro new construction.
 Other: phase 1 was of warehouse was III. Representative Sample Ces No Sample Taken Sample Taken Type of Is the representative sample 261.20(c) guidelines or equilibrium Sample 	IS still being used and now is vacar rtification SampleSelect Sample Type e collected to prepare this profile and labora valent? Yes No Sample ID	nt to complete the project f	fro new construction.
 Other: phase 1 was of warehouse was III. Representative Sample Ces No Sample Taken Sample Taken Type of Is the representative sample 261.20(c) guidelines or equilibrium Sample 	IS still being used and now is vacar rtification SampleSelect Sample Type e collected to prepare this profile and labora valent? Yes No Sample ID	nt to complete the project f	fro new construction.
 Other: phase 1 was of warehouse was III. Representative Sample Ces No Sample Taken Sample Taken Type of Is the representative sample 261.20(c) guidelines or equilibrium Sample 	IS still being used and now is vacar rtification SampleSelect Sample Type e collected to prepare this profile and labora valent? Yes No Sample ID	nt to complete the project f	fro new construction.
 Other: phase 1 was of warehouse was III. Representative Sample Ces No Sample Taken Sample Taken Type of Is the representative sample 261.20(c) guidelines or equil Sample 	Is still being used and now is vacar rtification SampleSelect Sample Type e collected to prepare this profile and labora valent? Yes No Sample ID Numbers:	nt to complete the project f	fro new construction.

REPUBLIC IV. Certification I understand that attaching an electronic signature, I am signing this document, consent to complete this transaction and receive all related communication electronically, and agree this document will be binding as though I had physically signed it. A printout of this document may be accepted with the same authority as the original. If electronic signature is preferred, please submit completed (unsigned) form to your Special Waste Coordinator or Special Waste Sales Executive to initiate signature process. I hereby certify that the waste and the process generating the waste are unchanged and are accurately represented in the original profile. Puere Bartel Marriging Partner Tenor Company LLC Authorized Representative Name (Printed) Them Bartel Representative Signature 7-22-19 Date Representative Signature Tenor Company 41781712485 April 2019

			Certification No. TB-1	2485
			Billing Acct. No 33	3459
	BILL OF L		Product Code	6
	Contamina REGIONAL DISPOS	SAL COMPANY		
	54 S. Dawso Seattle, WA Telephone: (206) 332-7700	n Street 98134		
(Generator/Agent) part of the Agreemen	gments the Master Service Agreement (and Regional Disposal Company ("RD0 t. In the event of conflict between th	(data)	The trans have	
Agreement prevan.		73-124	85	
RDC hereby authorize on 7/23/19 (da Lading with each ship	s the Wastes ("Waste") described in Ce te), for disposal at Roosevelt Regional ment delivered.	rtification No Landfill. Contractor sha	signed by Generator/Agent ll present a copy of this Bill of	•
Location of Waste;	327 S. Ken	yon Se	alle	
Method of Shipment:		0		•
Additional Fees (e.g.,	laboratory fees, transportation fees, spec	ial handling fees, etc. If	nome, so state):	
	1			
	• PERFORMAN			
(date).	PORTATION: Generator shall ma RDC shall transport the Waste no h	ater than	(date), unless RDC notifies the	
analyze the Waste (as	hat Waste transport shall be suspended oprovided in the Agreement).	or canceled due to RDC's	exercise of its right to inspect or	
FOR GENERATOR	TRANSPORTATION: Agent s	shall begin delivery of the	Waste at [check one]:	
Rooser	elt Regional Landfill. Sea	ttle Transfer Station locat	ed at Third and Lander.	
Waste delivery shall 1 (1/30/19(date), 1 RDC's exercise of its	begin no later than <u>72319</u> (date), miless RDC notifies Generator/Agent in right to inspect or analyze the Waste (A	n writing to suspend or c	rery of the Waste no later than ancel the waste delivery due to ant).	
GENERATO	DR/AGENT	REGIONAL DE	POSAL COMPANY	
Da	Ne Barto	- Le	use pelles	R.
Puane Barte	Manging Partner	- tere Printed	Name and Title	en
7/24			7/33/19	
	Dete .			

	Certification No. TB -12485R
BILL OF LAI	Billing Acct. No 21001
Contaminate	
, REGIONAL DISPOSAJ 54 S. Dawson S	LCOMPANY
Seattle, WA, 99 Telephone: (206) 332-7700 / F	8134
This Bill of Lading augments the Master Service Agreement ("A (Generator/Agent) and Regional Disposal Company ("RDC") part of the Agreement. In the event of conflict between this	greement") entered into by Div 175
Agreement prevan.	(TB-12485R
RDC hereby authorizes the Wastes ("Waste") described in Certif on(date), for disposal at Roosevelt Regional La Lading with each shipment delivered.	undfill. Contractor shall present a copy of this Bill of .
Location of Waste: 327 5 Kenyor	> Seattle
Method of Shipment:	
Additional Fees (e.g., laboratory fees, transportation fees, special	handling fees, etc. If none, so state):
Duane 206	+ 321 - 5565
PERFORMANCI	E DATTE
FOR RDC TRANSPORTATION: Generator shall make	
(date). RDC shall transport the Waste no later Generator in writing that Waste transport shall be suspended or o analyze the Waste (as provided in the Agreement).	r than (date), unless RDC notifies the
FOR GENERATOR TRANSPORTATION: Agent sha	Il begin delivery of the Waste at [check one]:
	e Transfer Station located at Third and Lander.
Waste delivery shall begin no later than <u>195119</u> (date), an 11/3019 (date), unless RDC notifies Generator/Agent in w RDC's exercise of its right to inspect or analyze the Waste (As pu	nd shall complete delivery of the Waste no later than writing to suspend or cancel the waste delivery due to rovided in the Agreement).
GENERATOR / AGENT	REGIONAL DISPOSAL COMPANY
(Stat	Leese Dellagh.
Signature	Signature
Printed Name and Title	Printed Name and Title
126/19 Defo	-/ 26/19 Date
· · · ·	
	. The second

S.P.A	EPUBLIC	NON	HAZARDOUS WA	STES
40	SERVICES	Special \	Vaste Profile Number: 4178	17 12485
	0			
Name:	Generator Billing Informa Tenor Company	ation		ocation (Company)
	1313 Washington St.		Regional Disposal Compa	
Address: -			4178 Roosevelt Regional 500 Roosevelt Grade Roa	
City:	Sumner			ad ,
State:	Washington	Zip: <u>98104</u>	Roosevelt WA 99356	
hone:	206-321-5565 Fax:			
Contact:	Duane Bartel			
			ty and	
Project:	327 Kenyon Seattle, WA	State	of Origin: King County, W	/A
Additional Ir	formation:			
subseque disposal a	o the contract number referenced al ntly approved by the Company and at the Facility ("Acceptable Waste"). tes for Disposal: a Disposal Method			
Contaminated	Landfill via 3 rd & d soil Lander TS	\$55.00 per ton	\$15.00 env.fee month	Haul \$120.00
this 1) 2) 4. <u>Term of A</u>		in. Inclive for 4 months, commenci written notice (via certified ma CNSIDERATION OF THE MU	ng 7/26/19 and shall automaticall ii) of termination to the other party TUAL OBLIGATIONS CONTAIN	y be renewed for a similar , at least thirty (30) days IED HEREIN, AGREE THAT FORTH ON THIS PAGE
prior writte THE COMPA THIS IS A LE AND ON THE AND CONDIT GENERATOR	GALLY BINDING AGREEMENT W REVERSE SIDE OF THIS DOCUM TIONS HAVE BEEN REVIEWED AN	MENT. IN ADDITION, THE G ND INITIALLED AT THE BOT REPUE	ENERATOR IS CERTIFYING TH	las

rerms and Conditions of Special Waste Service Agreement

- <u>The Agreement</u>. This agreement of the parties ('Agreement') for the disposal of Special Waste shall consist of this Agreement, riders to the Agreement (if any) and any Application, permit and approval that may be applicable to such Waste.
- 6 <u>Waste Accepted at Facility</u> Generator represents warrants and covenants that the Waste delivered to Company at its Facility hereunder will be Acceptable Waste and will not contain any unacceptable quantity of hazardous materials or substances, relicable federal state, local or 15 provincial laws or regulations. Any Waste withch does not meet these requirements shall hereinafter be referred to as "Unacceptable Waste". The Generator shall in all matters relaring to the collection. transportation and disposed of the Waste of the Waste and order regarding the same. The word "Facility" shall mean any landfill transfer station or other location used to transfer, process or otherwise dispose of such Waste.
- 7 Special Waste Generator represents warrants and covenants that the Waste delivered to Company Inercunder (i) will not contain any Special Waste that is not specifically described on any Application which is attached hereto or which is subsequently approved by the Company (i) will meet the material description as set forth in any Application and otherwise in all significant respects and (iii) will not contain Unacytable Waste. The parties may incorporate additional Special Waste as part of this Agreement if prior to delivery of such Waste to Company. (i) Subsequently approved to Company. Second Waste within the limitations and conditions contained in acceptant of Special Waste Disposal. The to any and all Waste handled or disposed of by Company shall at all times remain with Generator and Broker (if a Broker is involved).
- Company shall at all times remain with Generator and Broker (if Broker is involved). 8 Rights of Refusal/Registion and shall remove any and all Unacceptable Waste. Company has the right to refuse, or to reject after acceptance, any load(s) of Waste(s) delivered to its Facility including if the Company believes the Generator has breached (or is breaching) its representations, warranties, covernants or agreements hereunder, or any applicable Maste Load and shall make the right to inspect all vehicles and containers of Waste(s) and uses or Unacceptable. The Company shall have the right to inspect all vehicles and containers of Waste haulers, including the Generator's vehicles. 17 in order to determine whether the Waste is Acceptable Waste or Unacceptable Waste pursuant to this Agreement and all applicable federal, state and local laws, rules and regulations. The Company sextrate, or failure to exercise, its rights hereunder shall not operate to relive the Generator of its responsibilities or liability under this Agreement. The Generator shall be responsible for and bear all reasonable expenses and damages incurred by the Company as a 18 result of the Unacceptable Waste and in the reloading and removal of Unacceptable Waste disposed in the Facility. The Company way also, in its sole discretion, require the Generator to promptly remove the Unacceptable Waste
- promotily remove the Unacceptable Waste
 Agreement provides Generator with a license to enter the Facility
 Provides Generator static factors

 9
 Litted License to Enter
 This Agreement provides Generator with a license to enter the Facility
 16

 9
 Litted License to Enter
 This Agreement provides Generator with a license to enter the Facility
 17

 9
 Litted License to Enter
 This Agreement provides Generator so the Facility Contex the facility. Under no circumstances shall Generator or ris personnel shall promptly leave the Facility. Under no circumstances shall Generator so rule materials and requests to return the safe legal and efficient of the facility the conduct of the facility enduring, but no thinked to speed thins on haur so contermine and others on the Facility for th
- 10 <u>Charges and Payment</u> Payment shall be made by Generator within thirty (30) days after receipt of invoice from Company. In the event that any amount is overdue the Company may terminate this Agreement. Generator agrees to pay a finance charge equal to the maximum interest rate permitted by law. Generator shall be lable for all taxes, fees, or other charges imposed upon the disposal of the Waste by federal, state local or provincial laws and regulations. Company, from time to time, may modify its takes upon thirty (30) days written notice to Generator.
- 1 Termination Generator's obligations, representations, warrantees and covenants regarding the Waste delivered and all incernnities shall survive termination of this Agreement. Should Generator materially default in any of its obligations hereunder. Then Company may immediately terminate this Agreement and Generator shall be liable for all costs and damages incurred by the Company.
- 12 <u>Driver's Knowledge and Authority</u> Generator represents, warrants and covenants that its drivers who deliver Waste to Company's Facility have been advised by Generator of the Company's prohibition on delivereis of hazardous materials or substances, and calculate materials or substances, or toxic waste or substances or any other Unacceptable Waste to the Facility of Company's restrictions on delivereis of Special Waste to the Facility of the definitions of "Hazardous Waste and Hazardous Substances" as provided by applicable federal, state and local law, rules and regulations and "Special Waste" as provided herein, and of the terms of this license to enter Company's Facility.
- 13 Indemnification Generator shall indemnify defend and hold harmless the Company and its subsidiaries affiliates and parent corporations, as applicable and their respective officers, directors, lenders, employees, subcontractors and agents from and against any and all claims, suits losses, liabilities, assessments, damages, fines, costs and expenses, including reasonable atomesys fees arising under federal, state or local laws, regulations or ordinances, or relating to the content of the Nagles or local claims, regulations or disobs by Generator's employees, agents, subcontractors or representatives thereof. Generator's employees, agents, subcontractors or representatives thereof. Generator's the laws of the Company as to the content of the Waste following discovery of potentially lunacceptable Waste. This indemnification and other obligations stated in this paragraph shall survive the termination of this Agreement.
- 14 Insurance Generator shall maintain in full force and effect throughout the term of this Agreement the following types of insurance in at least the amounts specified below:

Coverages Worker's Compensation General Liability Automobile Liability Minimum Amounts of Insurance Statutory \$500,000 combined single limit \$500,000 combined single limit

GENERATOR:

All insurance will be by insurers authorized to do business in the state in which the Facility is located. Prior to Generator being allowed on Facility premises. Generator shall provide the Company with certificates of insurance or other satisfactory evidence that such insurance has been procured and is in force. Said policies shall not thereafter be canceled, be permitted to expire or lapse, or be changed without thinty (30) days advance written notice to the Company. Generator warrants that it will secure the above minimum amounts of insurance from any transportation of the Waats to the Facility.

Earlier (L) - Berton Merine party hards portable to the value to the Pacity (L) - Berton hereunder due to circumstances not its fault and beyond its reasonable control including, but not limited to, strikes or other labor disputes nots protests, ould disturbances or saborage, changes in law, fires, floods, compliance with government requests explosions, acodents, weather, labor disputes provided for in the prevence affecting either party hereto. In the event of any of the circumstances provided for in the prevence reakes any action which would (o) close or restrict operations at the Facility. (b) limit the quality or prohibit the disposal of Waste at the Facility or (iii) limit the quality of prohibit Generator from delivering Waste to the Facility the Company shall have the right at its option. To reduce, suppend or terminate Generators access to the Facility immediately, without prior notice and without any additional liabilities between the parties, other than Generator's payment to logitation. Neither Party is required hereunder to settle any labor dispute against its own best judgment.

<u>Other Termination</u>. The occurrence of any of the following events shall also constitute an event of default by the Generator and shall give the Company the right to immediately terminate this Agreement

- (A) A petition for reorganization or bankruptcy filed by or against the Generator
- (B) Failure by Generator to pay any amounts due to Company.
- (C) Any breach by Generator of any of its obligations pursuant to the Agreement

Generator shall be liable for and shall indemnify, defend and hold harmless Company from any losses claims expenses or damages incurred by the Company as a result of termination hereunder.

Assignment. Generator may not assign, transfer or otherwise vest in any other Company, entity or person, in whole or in part, any of its rights or obligations under the Agreement without the prior written consent of the Company provided, however, that the Company may without any such prior written consent, assign its rights and/or obligations under the Agreement to a subsidiary or affiliate corporation.

Right of Disposal. This Agreement does not grant any rights to dispose of Waste other than in accordance herewith. The Company reserves the right to immediately terminate access to the Facility by Generator and Generator's personnel in the event of breach or violation by Generator of any of the terms of this Agreement the Company's operating rules or payment policies or any applicable laws or regulations.

<u>Continuumo Compliance</u> The Generator has a continuing obligation to inform the Company of any new information, or information not previously provided to the Company by Generator which may affect the acceptability of the Waste by the Company Further, the Generator shall comply with all Company requests for evidence of Generator's continuum compliance with the terms of the Agreement including but not imited to the following. (i) providing new updated Waste profiles on the Waste(s) offered for disposal or (ii) providing appropriate certification that the Waste being offered for disposal is accurately reflected by the appropriate Application or (iii) re-sample the Waste at Generator's expense if reasonable cause exists as to its acceptability under the terms of this Agreement or (iv) allow the Company to re-sample the Waste at Generator's expense if reasonable cause exists as to its acceptability under the terms of this Agreement or (iv) allow it is above.

niscenarieous.

- (A) This Agreement shall be governed by the laws of the State in which the Facility is located
- (B) No waiver of a breach of any of the obligations contained in the Agreement shall be construed to be a waiver of any prior or succeeding breach of the same obligation or of any other obligation of this Agreement.
- (C) No modification, release, discharge or waiver of any provision or obligation hereof shall be of any force, or effect unless in writing signed by all parties to this Agreement.
- (D) Generator shall treat as confidential and not disclose to others during or subsequent to the terms of this Agreement, except as is necessary to perform this Agreement, or to comply with any applicable law or regulation any information (including any technical information, experience or date) regarding the Company's plans, programs, plants, processes, products, costs, equipment or operations which may come within the knowledge of the Generator or its employees in the performance of this Agreement, without in each instance securing the prior written consent of the other Company.
- (E) If any term, phrase, obligation or provision of this Agreement shall be held to be invalid, illegal or unenforceable in any respect, this Agreement shall remain in effect and be construed without regard to such term, phrase, obligation or provision.
- (F) This Agreement constitutes the entire understanding between the parties, replacing and amending any prior agreements between the parties, and shall be binding upon all parties hereto. Their successors, heirs, representatives and assigns. Any provision, term or condition in any acknowledgement, purchase order or other response by Generator which is in addition to or different from the provisions of this Agreement shall be deemed objected to by the Company and shall be of the Company.
- (G) Generator represents, warrants and covenants that it is and, during the term of this Agreement will remain, in compliance with and will perform its obligations pursuant to all applicable laws and regulations and shall indemly, defend and hold harmless the Company from any treach hereof
- It is the understanding and agreement of the parties that the Company is an independent contractor, and is not an agent, nor an authorized representative of the Generator.

Notices. All notices herein provided for shall be considered as having been given upon being placed in the mail, certified postage preparid addressed to the Company or Generator at the address herein set forth in this Agreement or to such their address as any be given to the other party in writing.

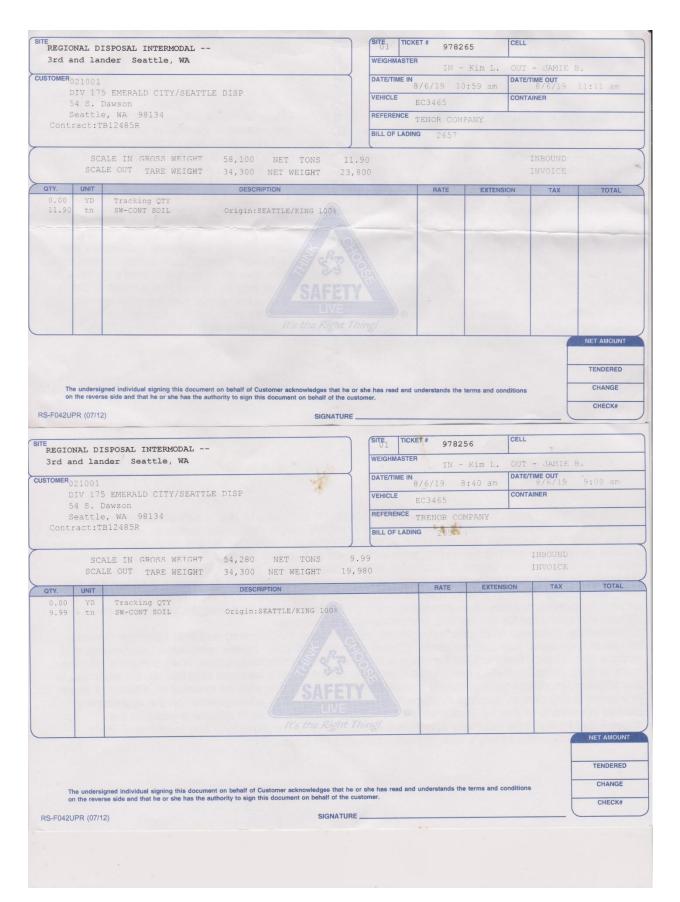
Louidated Damages. In the event that this Agreement is terminated by the Generator in a manner not in accordance with paragraph A hereof or terminated due to a breach of this Agreement by the Generator the Generator shall pay, as illuxidated damages, and not as a penalty, the greater of an amount equal to ax (6) months service charges or the Generator's most recent monthly charge multiplied by six (6). The Generator shall be given credit for any advance payments made hereunder. However, in computing the amount overold as laudated damages hereunder. The Generator acknowledges that this liquitated damages clause is reasonable and is agolicable to recover damages related to its investment in equipment, development of landfills and himg of employees undertaken by the Company to service its customers including the Generator. This Janeset clause in no way releaves the Generator from its obligations and lability for other credit or damages as set forth elsewhere in this Agreement.

REPUBLIC SERVICES/COMPANY:

May 2009

3rd a	nd lar	SPOSAL INTERMODAL nder Seattle, WA				SITE TICKE	97812	7	CUT - Kim	
5 S	IV 175 4 S. E eattle	e, WA 98134	E DISP			VEHICLE	/31/19 1: C3466 ENOR COMP	2:57 pm C	ATE/TIME OUT	1:05 pm
Conti	ract:T	B12485R				BILL OF LADING				
		ALE IN GROSS WEIGHT LE OUT TARE WEIGHT		NET TONS NET WEIGHT	10.81				INBOUND INVOICE	
о.00	UNIT YD	Tracking QTY	DESCRIPT	NON			RATE	EXTENSION	A TAX	TOTAL
10.81	tn	SW-CONT SOIL	Origin:SE#	ATTLE/RING 100						
Th on RS-F042UF	the revers	med individual signing this document is side and that he or she has the aut)	t on behalf of Cust thority to sign this o	document on behalf of	hat he or sh f the custom ATURE	e has read and ur rer.	nderstands the tr	erms and condit	lions	NET AMOUNT TENDERED CHANGE CHECK#
SITE						SITE 01 TICKE	ET # 078	185	CELL	
REGI		ISPOSAL INTERMODAL under -Seattle, WA	-			WEIGHMASTER			OUT - JAM	IE B.
CUSTOMER					\neg	DATE/TIME IN 8	3/2/19 11		DATE/TIME OUT	
ļ	54 S.	5 EMERALD CITY/SEATTL Dawson	E DISP			VEHICLE	EC3465	(CONTAINER	
		e, WA 98134 B12485R				BILL OF LADIN	TENOR CM G 5657	PANY		
		LE IN GROSS WEIGHT E OUT TARE WEIGHT	57,200 33,500	NET TONS NET WEIGHT	11.8 23,70				INBOU INVOI	ICE
QTY.	UNIT	1	DESCRIP	NOIT			RATE	EXTENSIO	N TAX	TOTAL
0.00	YD 5 tn	Tracking QTY SW-CONT SOIL	Origin:SP	EATTLE/KING 10		ing!				
RS-F042	on the reve	signed individual signing this docume rse side and that he or she has the a 12)	ent on behalf of Cu authority to sign this	s document on behalf	that he or the custon of the custon NATURE	omer.	understands the	terms and conc	ditions	NET AMOUNT TENDERED CHANGE CHECK#

SITE	ISPOSAL INTERMODAL			SITE	ТІСКЕ	T# 9782	69 CELL		
3rd and la	nder Seattle, WA				HMASTER				
CUSTOMER021001					e/TIME IN 8		Florence D.	TIME OUT - J	
DIV 17	5 EMERALD CITY/SEATTLE	E DISP		VEH	01 5	and the second sec		876719 AINER	2:34 pm
	Dawson e, WA 98134				1	C3465 ENOR COMP			
Contract:I					OF LADING		APANY		
			a a start a st	BILL	OF LADING	2037	A BERT	3	New Section
	ALE IN GROSS WEIGHT	56,940	NET TONS	11.37				INBOUND INVOICE	~
	LE OUT TARE WEIGHT	34,200	NET WEIGHT	22,740					
QTY. UNIT 0.00 YD	Tracking QTY	DESCR	IPTION			RATE	EXTENSION	TAX	TOTAL
11.37 tn	SW-CONT SOIL	Origin:S	EATTLE/KING 100	*				- 25	
	A second second								
1	and the second second								
	TO PARA PROPERTY							-	
					1				
					Do				
			It's the Rig	pht Thing!					
								-	NET AMOUNT
								-	TENDERED
The undersi	igned individual signing this document	on behalf of C	stomer schoowledges t	hat he or che hae	read and u	nderetande the	terme and conditions	-	CHANGE
on the rever	rse side and that he or she has the aut	hority to sign th	is document on behalf o	f the customer.	read and a			-	CHECK#
RS-F042UPR (07/1	2)		SIGN	ATURE	-			(
							Laws		
SITE	DISPOSAL INTERMODAL				1	97826	4 CELL	3	
	ander Seattle, WA			WEIG	HMASTER	Vie T			
CUSTOMER 02100	1			DATI	E/TIME IN	Kim i	DATE	TIME OUT	
DIV 1	75 EMERALD CITY/SEATTL	E DISP		VEH	ULE	$^{76/19}$ 10	CONT.	AINER	10:19 am
	Dawson le, WA 98134			REFI	ERENCE	ENOR COMP	TATV		
Contract:				BILL	OF LADING	2657	ANI		
		heating							
	CALE IN GROSS WEIGHT	51,480 33,520	NET TONS	8.98				INBOUND INVOICE	
QTY. UNIT	TAKE WEIGHT	DESCR	NET WEIGHT	17,960		RATE	EXTENSION	TAX	TOTAL
0.00 YD	Tracking QTY		1						
8.98 tn	SW-CONT SOIL	Origin:S	SEATTLE/KING 100	3					
	C Resigned United								innaacht S
and along	mayer a set barrough							Leave L	
100	sugars and no being								
					(6)				
	I							-	NET AMOUNT
									TENDERED
	igned individual signing this document				read and u	nderstands the	terms and conditions	-	CHANGE
	rse side and that he or she has the aut	nority to sign th						-	CHECK#
RS-F042UPR (07/1	2)		SIGN	ATURE	-			(



REGIONAL I	DISPOSAL INTERMODAL -				ET # 978	377 CELL		
	ander -Seattle, WA			WEIGHMASTE	IN -	Kelly F. C		E B.
TOMER021001				DATE/TIME IN	8/9/19 11	:22 am DATE	TIME 941 9	11:46 am
	5 EMERALD CITY/SEATT: Dawson	LE DISP		VEHICLE	EC3467		TAINER	
	e, WA 98134			REFERENCE	TENOR CON	MPANY		
Contract:	LB12402K			BILL OF LADI	NG 5657			
SCA	LE IN GROSS WEIGHT	56,080	NET TONS	10.80			INBOU	ND
SCAI	E OUT TARE WEIGHT	34,480	NET WEIGHT	21,600			INVOI	CE
TY. UNIT		DESCRIP	PTION		RATE	EXTENSION	TAX	TOTAL
0.00 YD	Tracking QTY SW-CONT SOIL	Origin:SE	EATTLE/KING 100					an crita an Lorita an Lorita
							-	NET AMOUN
							-	TENDERED
							-	CHANGE
The unders	igned individual signing this docum	ent on behalf of Cus	stomer acknowledges that	at he or she has read and	understands the 1	terms and conditions	5	
on the reve	igned individual signing this docume rse side and that he or she has the a				understands the t	terms and conditions	,	CHECK#
F042UPR (07/1	rse side and that he or she has the a	authority to sign this		the customer.	(ET # 978	lana	t	CHECK#
on the reve F042UPR (07/1 REGIONAL 1 3rd and 1 TOMER021001 DIV 17 54 S.	<pre>res side and that he or she has the a 2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson</pre>	authority to sign this	document on behalf of	SITE 1 TICH WEIGHMASTE DATE/TIME IN VEHICLE VEHICLE	(ET # 978	403 CELL JAMIE B. C 0:43 am DATE	t	СНЕСК# У F.
on the reve F042UPR (07/1 REGIONAL 1 3rd and 1 TOMER021001 DIV 17 54 S.	<pre>res side and that he or she has the a 2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134</pre>	authority to sign this	document on behalf of	SITE I TICH	KET # 978 R IN - 8/12/19 1 EC3467 TENOR CON	403 CELL JAMIE B. C 0:43 am DATE CONT	DUT - Kell	СНЕСК# У F.
on the reve F042UPR (07/2 REGIONAL 1 3rd and 1 TOMER021001 DIV 17 54 S. Seattl	<pre>res side and that he or she has the a 2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134</pre>	authority to sign this	document on behalf of	SITE 1 TICH WEIGHMASTE DATE/TIME IN VEHICLE VEHICLE	KET # 978 R IN - 8/12/19 1- EC3467 TENOR CON	403 CELL JAMIE B. C 0:43 am DATE CONT	DUT - Kell	СНЕСК# у F. 11:04 ат
on the reve F042UPR (07/ REGIONAL 1 3rd and 1. OMER021001 DIV 17 54 S. Seattl Contract: SCF	<pre>res side and that he or she has the a 2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134</pre>	authority to sign this	document on behalf of	SITE I TICH	KET # 978 R IN - 8/12/19 1 EC3467 TENOR CON	403 CELL JAMIE B. C 0:43 am DATE CONT	DUT - Kell	СНЕСК# у F. 11:04 ат
on the reve F042UPR (07/- REGIONAL 1 3rd and 1: TOMER021001 DIV 17 54 S. Seattl Contract: SCA SCAI TY. UNIT	ree side and that he or she has the a (2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134 TB12485R ALE IN GROSS WEIGHT AE OUT TARE WEIGHT	LE DISP	NET TONS NET WEIGHT	SITE 0 1 TICK WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADIH	KET # 978 R IN - 8/12/19 1 EC3467 TENOR CON	403 CELL JAMIE B. C 0:43 am DATE CONT	DUT - Kell TIME DY/19 TAINER	СНЕСКи у F. 11:04 ат
on the reve F042UPR (07/- REGIONAL 1 3rd and 1: TOMER021001 DIV 17 54 S. Seattl Contract: SCA	ree side and that he or she has the a (2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134 TB12485R LE IN GROSS WEIGHT	LE DISP 53,980 33,880 DESCRIP	NET TONS NET WEIGHT PTION EATTLE/KING 1003	the customer. TURE URE SITE ₀₁ TICK WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADIP 10.05 20,100	KET # 978 R IN - 8/12/19 1 EC3467 TENOR COM YG 1657	403 CELL JAMIE B. CON 0:43 am DATE CONT MPANY	DUT - Kell TINE 927 19 TAINER INBOUL INVOID	СНЕСКИ у F. 11:04 ат ND CE
on the reve F042UPR (07/' REGIONAL 1 3rd and 1; OMER021001 DIV 17 54 S. Seattl Contract:' SCA SCAI TY. UNIT 0.00 YD	ree side and that he or she has the a 2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134 TB12485R ALE IN GROSS WEIGHT .E OUT TARE WEIGHT Tracking QTY	LE DISP 53,980 33,880 DESCRIP	NET TONS NET WEIGHT	the customer. TURE URE SITE ₀₁ TICK WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADIP 10.05 20,100	KET # 978 R IN - 8/12/19 1 EC3467 TENOR COM YG 1657	403 CELL JAMIE B. CON 0:43 am DATE CONT MPANY	DUT - Kell TINE 927 19 TAINER INBOUL INVOID	Y F. 11:04 am ND CE TOTAL
on the reve F042UPR (07/' REGIONAL 1 3rd and 1; OMER021001 DIV 17 54 S. Seattl Contract:' SCA SCAI TY. UNIT 0.00 YD	ree side and that he or she has the a 2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134 TB12485R ALE IN GROSS WEIGHT .E OUT TARE WEIGHT Tracking QTY	LE DISP 53,980 33,880 DESCRIP	NET TONS NET WEIGHT PTION EATTLE/KING 1003	the customer. TURE URE SITE ₀₁ TICK WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADIP 10.05 20,100	KET # 978 R IN - 8/12/19 1 EC3467 TENOR COM YG 1657	403 CELL JAMIE B. CON 0:43 am DATE CONT MPANY	DUT - Kell TINE 927 19 TAINER INBOUL INVOID	CHECK#
on the reve F042UPR (07/' REGIONAL 1 3rd and 1: OMER021001 DIV 17 54 S. Seatt1 Contract:' SCA SCAI TY. UNIT 0.00 YD 10.05 tn	ree side and that he or she has the a (2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134 TB12485R LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL	authority to sign this 	NET TONS NET TONS NET WEIGHT PHON EATTLE/KING 1001	the customer. TURE URE SITE ₀₁ TICH WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADIP 10.05 20,100	R IN - 8/12/19 1 - EC3467 TENOR CON - VG 1657 -	403 CELL JAMIE B. CON 0:43 am DATE CONT MPANY EXTENSION	INBOU	CHECK#
on the reve F042UPR (07/- REGIONAL 1 3rd and 1: TOMER021001 DIV 17 54 S. Seatt1 Contract: SCA SCAI TY. UNIT 0.00 YD 10.05 tn The unders	ree side and that he or she has the a 2) DISPOSAL INTERMODAL - ander -Seattle, WA 5 EMERALD CITY/SEATT Dawson e, WA 98134 TB12485R ALE IN GROSS WEIGHT .E OUT TARE WEIGHT Tracking QTY	authority to sign this LE DISP 53,980 33,880 DESCRIP Origin:SE	NET TONS NET TONS NET WEIGHT PTION SATTLE/KING 1003	the customer. TURE URE SITE ₀₁ TICK WEIGHMASTE DATE/TIME IN VEHICLE REFERENCE BILL OF LADIR 10.05 20,100	R IN - 8/12/19 1 - EC3467 TENOR CON - VG 1657 -	403 CELL JAMIE B. CON 0:43 am DATE CONT MPANY EXTENSION	INBOU	CHECK#

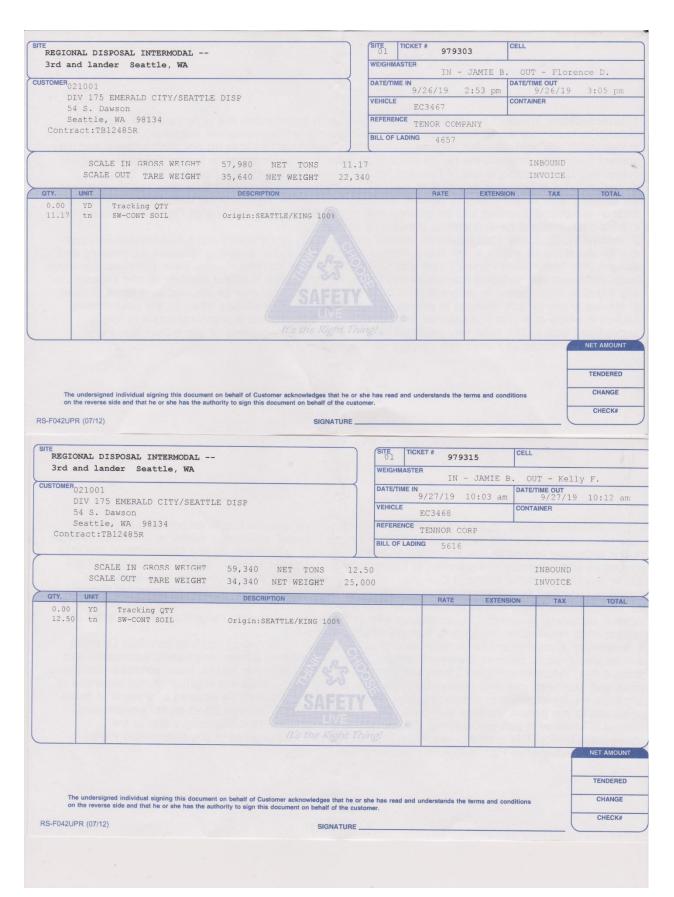
	DISPOSAL INTERMODAL			ET# 978			
	ander -Seattle, WA		WEIGHMASTER	IN -	Kelly F. OU		L. 73%
TOMER021001	5 EMERALD CITY/SEATTL	E DICD	DATE/TIME IN	8/9/19 12	:25 pm	п ме 941 9	12:35 pm
	Dawson	L DISP	VEHICLE	EC3467	CONTA	AINER	
	e, WA 98134		REFERENCE	TENOR COP	PANY		(Carlotter)
Contract:	FB12485R		BILL OF LADIN	IG 5657			
SCI	LE IN GROSS WEIGHT	54,700 NET TONS	10.06			INBOUN	ID
SCAI	LE OUT TARE WEIGHT	34,580 NET WEIGHT	20,120			INVOIC	
PY. UNIT	Tracking QTY	DESCRIPTION		RATE	EXTENSION	TAX	TOTAL
10.06 tn	SW-CONT SOIL	Origin:SEATTLE/KING 1003					
		It's the Rigt	t Thing!				NET AMOUN
							TENDERED
The under	inned individual signing this docume			understands the t	erms and conditions		CHANGE
on the reve	rse side and that he or she has the au	nt on behalf of Customer acknowledges tha uthority to sign this document on behalf of t	he or she has read and i e customer.	understands the t			
on the reve F042UPR (07/1 REGIONAL I	rse side and that he or she has the au	uthority to sign this document on behalf of t	e customer.	ET # 978	372 CELL	- JAMIE E	CHECK#
on the reve F042UPR (07/1 REGIONAL 1 3rd and 12 COMER021001 DIV 17 54 S.	rse side and that he or she has the at 2) DISPOSAL INTERMODAL ander -Seattle, WA 5 EMERALD CITY/SEATTI Dawson	uthority to sign this document on behalf of t	SITE 01 TICK	ET # 978	372 CELL Kim L. OUT	- JAMIE E 1185971 9	
on the reve F042UPR (07/1 REGIONAL I 3rd and 12 F0MER021001 DIV 17 54 S. Seattl	rse side and that he or she has the at 2) DISPOSAL INTERMODAL ander -Seattle, WA 5 EMERALD CITY/SEATTI Dawson e, WA 98134	uthority to sign this document on behalf of t	e customer. JRE	ET# 978 R IN - 8/9/19 10	372 CELL Kim L. OUT :30 am DATE/I CONTA	- JAMIE E 1185971 9	3.
on the reve F042UPR (07/1 REGIONAL I 3rd and 12 FOMER021001 DIV 17 54 S.	rse side and that he or she has the at 2) DISPOSAL INTERMODAL ander -Seattle, WA 5 EMERALD CITY/SEATTI Dawson e, WA 98134	uthority to sign this document on behalf of t		ET # 978 R IN 8/9/19 10 EC3467 TENOR CON	372 CELL Kim L. OUT :30 am DATE/I CONTA	- JAMIE E 1185971 9	3.
on the reve F042UPR (07/ REGIONAL I 3rd and La TOMER021001 DIV 17 54 S. Seattl Contract: SCP	rse side and that he or she has the at 2) DISPOSAL INTERMODAL ander -Seattle, WA 5 EMERALD CITY/SEATTI Dawson e, WA 98134	uthority to sign this document on behalf of t	e customer. JRE	ET # 978 R IN - 8/9/19 10 EC3467 TENOR CON	372 CELL Kim L. OUT :30 am DATE/I CONTA	- JAMIE E 1185971 9	3. 10:43 am ID
on the reve F042UPR (07/1 REGIONAL I 3rd and 1: TOMER021001 DIV 17 54 S. Seattl Contract: SCA	ree side and that he or she has the at 2) DISPOSAL INTERMODAL	uthority to sign this document on behalf of t SIGNAT - .E DISP 55,260 NET TONS	e customer. JRE	ET # 978 R IN - 8/9/19 10 EC3467 TENOR CON	372 CELL Kim L. OUT :30 am DATE/I CONTA	- JAMIE E 1879719 INER INBOUN	3. 10:43 am ID
on the reve -F042UPR (07/1 REGIONAL I 3rd and la TOMER021001 DIV 17 54 S. Seattl Contract: SCA	ree side and that he or she has the at 2) DISPOSAL INTERMODAL	uthority to sign this document on behalf of t SIGNAT - LE DISP 55,260 NET TONS 34,020 NET WEIGHT	e customer. JRE SITE ₀₁ TICK WEIGHMASTEF DATE/TIME IN VEHICLE REFERENCE BILL OF LADIN 10.62 21,240	R IN - 8/9/19 10 EC3467 TENOR CON IG 5657	372 CELL Kim L. OUT :30 am DATE/T CONTA MPANY	- JAMIE E	3. 10:43 am ID E
on the reve F042UPR (07/ REGIONAL I 3rd and la OMER021001 DIV 17 54 S. Seatt1 Contract: SCA SCAI TY. UNIT 0.00 YD	rse side and that he or she has the at 2) DISPOSAL INTERMODAL ander -Seattle, WA 5 EMERALD CITY/SEATTI Dawson e, WA 98134 TB12485R ALE IN GROSS WEIGHT JE OUT TARE WEIGHT Tracking QTY	Uthority to sign this document on behalf of the SIGNAT SI	e customer. JRE SITE ₀₁ TICK WEIGHMASTEF DATE/TIME IN VEHICLE REFERENCE BILL OF LADIN 10.62 21,240	R IN - 8/9/19 10 EC3467 TENOR CON IG 5657	372 CELL Kim L. OUT :30 am DATE/T CONTA MPANY	- JAMIE E	3. 10:43 am ID E
on the reve F042UPR (07/ REGIONAL I 3rd and 1: OMER021001 DIV 17 54 S. Seatt1 Contract: SCA SCAI TY. UNIT D.00 YD	rse side and that he or she has the at 2) DISPOSAL INTERMODAL ander -Seattle, WA 5 EMERALD CITY/SEATTI Dawson e, WA 98134 TB12485R ALE IN GROSS WEIGHT JE OUT TARE WEIGHT Tracking QTY	Uthority to sign this document on behalf of the SIGNAT SI	e customer. JRE SITE ₀₁ TICK WEIGHMASTEF DATE/TIME IN VEHICLE REFERENCE BILL OF LADIN 10.62 21,240	R IN - 8/9/19 10 EC3467 TENOR CON IG 5657	372 CELL Kim L. OUT :30 am DATE/T CONTA MPANY	- JAMIE E	3. 10:43 am ID EE TOTAL
on the reve F042UPR (07/ REGIONAL I 3rd and 1: OMER021001 DIV 17 54 S. Seatt1 Contract: SCA SCAI TY. UNIT D.00 YD	rse side and that he or she has the at 2) DISPOSAL INTERMODAL ander -Seattle, WA 5 EMERALD CITY/SEATTI Dawson e, WA 98134 TB12485R ALE IN GROSS WEIGHT JE OUT TARE WEIGHT Tracking QTY	Uthority to sign this document on behalf of the SIGNAT SI	e customer. JRE SITE ₀₁ TICK WEIGHMASTEF DATE/TIME IN VEHICLE REFERENCE BILL OF LADIN 10.62 21,240	R IN - 8/9/19 10 EC3467 TENOR CON IG 5657	372 CELL Kim L. OUT :30 am DATE/T CONTA MPANY	- JAMIE E	3. 10:43 am ID EE TOTAL
on the reve F042UPR (07/1 REGIONAL I 3rd and 1a COMER021001 DIV 17 54 S. Scattl Contract: SCA SCA SCA SCA TY. UNIT 0.000 YD 10.62 tn 	Igned individual signing this docume	uthority to sign this document on behalf of t SIGNAT - .E DISP 55,260 NET TONS 34,020 NET WEIGHT DESCRIPTION Origin: SEATTLE/KING 100%	e customer. URE URE SITE 01 TICK WEIGHMASTEF DATE/TIME IN VEHICLE REFERENCE BILL OF LADIN 10.62 21,240	ET # 978 R IN - 8/9/19 10 EC3467 TENOR CON IG 5657 RATE	372 CELL Kim L. OUT :30 am DATET CONTA IPANY EXTENSION	- JAMIE E	3. 10:43 am ID EE TOTAL
on the reve F042UPR (07/1 REGIONAL I 3rd and 1a COMER021001 DIV 17 54 S. Scattl Contract: SCA SCA SCA SCA TY. UNIT 0.000 YD 10.62 tn 	ree side and that he or she has the at (2) DISPOSAL INTERMODAL	Uthority to sign this document on behalf of t SIGNAT JE DISP 55,260 NET TONS 34,020 NET WEIGHT DESCRIPTION Origin: SEATTLE/KING 1003	e customer. JRE SITE 0 1 TICK WEIGHMASTER DATE/TIME IN 8 VEHICLE REFERENCE BILL OF LADIN 10.62 21,240	ET # 978 R IN - 8/9/19 10 EC3467 TENOR CON IG 5657 RATE	372 CELL Kim L. OUT :30 am DATET CONTA IPANY EXTENSION	- JAMIE E	3. 10:43 am ID EE TOTAL

SITE	NAT. D	ISPOSAL INTERMODAL -			SITE 01 TICKE	T# 9784	105 CELL		
		nder -Seattle, WA			WEIGHMASTER		73	OTHER MA	11
			1			T14 -	Florence D.		
CUSTOMER					DATE/TIME IN 8	/12/19 13	1:41 am	MF 027 19	11:54 am
) EMERALD CITY/SEATT Dawson	LE DISP		VEHICLE	EC3467	CONTAI	NER	
		, WA 98134			REFERENCE	TENOR COM	IDANY		
		B12485R					IFANI		
					BILL OF LADING	3 1657			
-	SCA	LE IN GROSS WEIGHT	59,480	NET TONS 1.	2.52			INBOUN	D
		OUT TARE WEIGHT	34,440		,040			INVOIC	E
<u></u>	-							TAN	TOTAL
QTY.	UNIT		DESCRI	PTION		RATE	EXTENSION	TAX	TOTAL
0.00	YD tn	Tracking QTY SW-CONT SOIL	Origin	SEATTLE/KING 100%					
12.52	UII	SW-CONI SOID	011911.0	DATIBE, RING 1000					
				- Trans and the Berry					NET AMOUNT
								-	TENDERED
Th	e undersi	gned individual signing this docun se side and that he or she has the	nent on behalf of Cu	ustomer acknowledges that he	or she has read and u	understands the t	terms and conditions		CHANGE
on	the rever	se side and that he of she has the	authority to sign in	is document on behalf of the c					CHECK#
RS-F042U	PR (07/1	2)		SIGNATUR	E				
SITE	ONTAT D	ISPOSAL INTERMODAL			SITE 01 TICK	ET # 978	396 CELL		
		nder -Seattle, WA			WEIGHMASTER	1		-	-
							Kelly F. OU		
CUSTOMER					DATE/TIME IN	8/12/19	9:31 am	187 127 19	9:40 am
		5 EMERALD CITY/SEATT Dawson	TLE DISP		VEHICLE	EC3467	CONTA	INER	
		e, WA 98134			REFERENCE	TENOR CON	ADANY		
		B12485R			BILL OF LADIN	C	TEANI		
					BILL OF LADIN	G 1657			
	SCA	LE IN GROSS WEIGHT	57,140	NET TONS 1	1.30			INBOUN	ID
		E OUT TARE WEIGHT	34,540		,600			INVOIC	E
	115.07		DESCR	IPTION		RATE	EXTENSION	TAX	TOTAL
QTY.	UNIT		DESCH	IPTION		INALE	LATENSION	185	19105
0.00	YD tn	Tracking QTY SW-CONT SOIL	Origin	SEATTLE/KING 100%					
11.30	CIL	SW-CONT SOLL	origin.	SERITIE/ MINO 1000					
				5.00	6	1			NET AMOUNT
								-	TENDERED
т	he unders	igned individual signing this docu	ment on behalf of C	ustomer acknowledges that he	or she has read and	understands the	terms and conditions		CHANGE
01	n the reve	rse side and that he or she has the	authority to sign th	his document on behalf of the	customer.			-	CHECK#
RS-F042U	JPR (07/1	2)		SIGNATUF	RE			(

	SPOSAL INTERMODAL			SITE TIC	KET # 97844	15	CELL	
	der Seattle, WA			WEIGHMASTE		JAMIE B.	OUT - Flo	rence D.
STOMER 021001				DATE/TIME IN	and the second second		DATE/TIME OUT 8/13/19	
DIV 175 54 S. D	EMERALD CITY/SEATTLE	DISP		VEHICLE	EC3467	and the second se	CONTAINER	1.1.1 pm
	, WA 98134		ma la la la	REFERENCE	TENOR COME	DANY		
Contract:TE	312485R			BILL OF LADI				
]					State Sector
	LE IN GROSS WEIGHT E OUT TARE WEIGHT		TONS 10.8				INBOUND INVOICE	
	I COI TARE WEIGHT	34,440 NET W	EIGHT 21,70	0	1			
QTY. UNIT 0.00 YD	Tracking QTY	DESCRIPTION			RATE	EXTENSIO	N TAX	TOTAL
10.85 tn	SW-CONT SOIL	Origin:SEATTLE/	KING 100%					
					market and			
					in the second			
					-			
		It's	s the Right Thi	ng!	in the second			
								NET AMOUNT
								TENDERED
								CHANGE
The undersign on the reverse	ned individual signing this document e side and that he or she has the auth	on behalf of Customer ack ority to sign this documen	knowledges that he or sh it on behalf of the custor	ne has read and ner.	understands the	terms and cond	itions	
S-F042UPR (07/12))		SIGNATURE					CHECK#
E DECTONAL DI	SPOSAL INTERMODAL				KET # 9784	50	CELL	
3rd and lan	der Seattle, WA			WEIGHMASTE	R			
STOMER021001					IN -	JAMIE B.	OUT - Flo	rence D.
				DATE/TIME IN			DATE/TIME OUT	
	EMERALD CITY/SEATTLE	DISP			8/13/19	2:06 pm	DATE/TIME OUT 8/13/19	
DIV 175 54 S. D	awson	DISP		VEHICLE	8/13/19 EC3467	2:06 pm	DATE/TIME OUT 8/13/19 CONTAINER	
DIV 175 54 S. D	awson , WA 98134	DISP		VEHICLE	8/13/19 EC3467 TENOR COMM	2:06 pm	8/13/19	
DIV 175 54 S. D Seattle	awson , WA 98134	DISP		VEHICLE	8/13/19 EC3467 TENOR COMM	2:06 pm	8/13/19	
DIV 175 54 S. D Seattle Contract:TE	awson , WA 98134		TONS 12.0	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COMM	2:06 pm	8/13/19	
DIV 175 54 S. D Seattle Contract:TE SCA	awson , WA 98134 312485R			VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COMM	2:06 pm	8/13/19 CONTAINER	
DIV 175 54 S. D Seattle Contract:TE SCA SCAL QTY. UNIT	Awson , WA 98134 312485R LE IN GROSS WEIGHT	57,900 NET		VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COMM	2:06 pm	8/13/19 CONTAINER INBOUND INVOICE	
DIV 175 54 S. D Seattle Contract:TE SCA SCAL	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL OTY. UNIT 0.00 YD	Aawson 2, WA 98134 312485R LE IN GROSS WEIGHT LE OUT TARE WEIGHT	57,900 NET 33,860 NET W	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL DIV. UNIT 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL DIV. UNIT 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL DIV. UNIT 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL DIV. UNIT 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL DIV. UNIT 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL DIV. UNIT 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION Origin:SEATTLE/	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL DIV. UNIT 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION Origin:SEATTLE/	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE) 2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL DIV. UNIT 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION Origin:SEATTLE/	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE	2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL 0.00 YD	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION Origin:SEATTLE/	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	2:06 pm PANY	8/13/19 CONTAINER INBOUND INVOICE	2:18 pm
DIV 175 54 S. D Seattle Contract:TE SCA SCAL 0.00 YD 12.02 tn	Awson , WA 98134 312485R LLE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL	57,900 NET 33,860 NET W DESCRIPTION Origin:SEATTLE/	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	EXTENSIC	8/13/13 CONTAINER INBOUND INVOICE	TOTAL
DIV 175 54 S. D Seattle Contract:TE SCA SCAL 0.00 YD 12.02 tn 12.02 tn	Awson , WA 98134 912485R LLE IN GROSS WEIGHT LE OUT TARE WEIGHT Tracking QTY	57,900 NET 33,860 NET W DESCRIPTION Origin:SEATTLE/	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	EXTENSIC	8/13/13 CONTAINER INBOUND INVOICE	CHANGE
DIV 175 54 S. D Seattle Contract:TE SCA SCAL 0.00 YD 12.02 tn	AWSON , WA 98134 312485R LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL MARKING MARKAN SW-CONT SOIL	57,900 NET 33,860 NET W DESCRIPTION Origin:SEATTLE/	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	EXTENSIC	8/13/13 CONTAINER INBOUND INVOICE	2:18 pm TOTAL
DIV 175 54 S. D Seattle Contract:TE SCA SCAL 0.00 YD 12.02 tn 12.02 tn	AWSON , WA 98134 312485R LE IN GROSS WEIGHT E OUT TARE WEIGHT Tracking QTY SW-CONT SOIL MARKING MARKAN SW-CONT SOIL	57,900 NET 33,860 NET W DESCRIPTION Origin:SEATTLE/	EIGHT 24,04	VEHICLE REFERENCE BILL OF LADI	8/13/19 EC3467 TENOR COME NG 2657	EXTENSIC	8/13/13 CONTAINER INBOUND INVOICE	CHANGE

REGIONAL DISPOSAL INTERMODA		01	TICKET # 97849	93 CELL		
3rd and lander Seattle, WA	•	WEIGHMA	IN -		- JAMIE B	3.
TOMER 021001		DATE/TIM		9:58 am DATE	7TIME OUT 8/15/19	10:07 am
DIV 175 EMERALD CITY/SE 54 S. Dawson	LATTLE DISP	VEHICLE	EC3467	CONT	AINER	
Seattle, WA 98134		REFEREN	CE TENOR COME	PANY		
Contract:TB12485R		BILL OF L	ADING 4657		an a	
SCALE IN GROSS WET	3HT 56,980 NET TONS 1	11.54			INBOUND	
SCALE OUT TARE WEI		3,080			INVOICE	
TY. UNIT 0.00 YD Tracking QTY	DESCRIPTION		RATE	EXTENSION	TAX	TOTAL
11.54 th SW-CONT SOIL	Origin:SEATTLE/KING 100%					
					11000	ante par-la
			0		A STREET	
	It's the Right	Thing:				
						NET AMOUN
					_	TENDERED
						CHANGE
	ocument on behalf of Customer acknowledges that h s the authority to sign this document on behalf of the		and understands the	terms and conditions		
F042UPR (07/12)	SIGNATU	RE				CHECK#
						Constant and a
REGIONAL DISPOSAL INTERMODA 3rd and lander -Seattle, WA		SITE ₀₁ WEIGHMA	TICKET # 978 STER		- JAMIE I	3
3rd and lander -Seattle, WZ		WEIGHMA	STER IN -	Kim L. OUT	- JAMIE H	
3rd and lander -Seattle, WZ	4		STER IN - E IN 8/15/19 1	Kim L. OUT 0:42 am DATE	TIME OUT 8715719	
3rd and lander -Seattle, W7 TOMER ₀₂₁₀₀₁ DIV 175 EMERALD CITY/SE 54 S. Dawson	4	VEIGHMA DATE/TIMI VEHICLE	STER IN - E IN 8/15/19 1 EC3467	Kim L. OUT 0:42 am DATE CONT		
3rd and lander -Seattle, W7 TOMER ₀₂₁₀₀₁ DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134	4	DATE/TIMI VEHICLE REFEREN	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON	Kim L. OUT 0:42 am DATE CONT	TIME OUT 8715719	
3rd and lander -Seattle, W7 ^{COMER} 021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134	4	VEIGHMA DATE/TIMI VEHICLE	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON	Kim L. OUT 0:42 am DATE CONT	TIME OUT 8715719	
3rd and lander -Seattle, W2 TOMER ₀₂₁₀₀₁ DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH	ATTLE DISP HT 55,300 NET TONS :	WEIGHMA DATE/TIMI VEHICLE REFERENCE BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR COM	Kim L. OUT 0:42 am DATE CONT	TIME OUT 8715719	10:57 am
3rd and lander -Seattle, W7 TOMER021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH	ATTLE DISP HT 55,300 NET TONS :	VEIGHMA DATE/TIMI VEHICLE REFEREN BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR COM	Kim L. OUT 0:42 am DATE CONT	TIME OUT 8/15/19 AINER INBOUN	10:57 am
3rd and lander -Seattle, W7 TOMER021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	ATTLE DISP HT 55,300 NET TONS HT 34,440 NET WEIGHT 24	WEIGHMA DATE/TIMI VEHICLE REFERENCE BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER ₀₂₁₀₀₁ DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	ATTLE DISP HT 55,300 NET TONS HT 34,440 NET WEIGHT 24	WEIGHMA DATE/TIMI VEHICLE REFERENCE BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER ₀₂₁₀₀₁ DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	A ATTLE DISP AT 55,300 NET TONS AT 34,440 NET WEIGHT 21 DESCRIPTION	WEIGHMA DATE/TIMI VEHICLE REFERENCE BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER ₀₂₁₀₀₁ DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	A ATTLE DISP AT 55,300 NET TONS AT 34,440 NET WEIGHT 21 DESCRIPTION	WEIGHMA DATE/TIMI VEHICLE REFERENCE BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER ₀₂₁₀₀₁ DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	A ATTLE DISP AT 55,300 NET TONS AT 34,440 NET WEIGHT 21 DESCRIPTION	WEIGHMA DATE/TIMI VEHICLE REFERENCE BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	A ATTLE DISP AT 55,300 NET TONS AT 34,440 NET WEIGHT 21 DESCRIPTION	WEIGHMA DATE/TIMI VEHICLE REFERENCE BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	A ATTLE DISP AT 55,300 NET TONS AT 34,440 NET WEIGHT 21 DESCRIPTION	WEIGHMA DATE/TIMI VEHICLE REFERENCE BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	ATTLE DISP HT 55,300 NET TONS HT 34,440 NET WEIGHT 21 DESCRIPTION Origin:SEATTLE/KING 1008	WEIGHMA DATE/TIMI VEHICLE REFEREN BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	A ATTLE DISP AT 55,300 NET TONS AT 34,440 NET WEIGHT 21 DESCRIPTION	WEIGHMA DATE/TIMI VEHICLE REFEREN BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am
3rd and lander -Seattle, W7 TOMER021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	ATTLE DISP HT 55,300 NET TONS HT 34,440 NET WEIGHT 21 DESCRIPTION Origin:SEATTLE/KING 1008	WEIGHMA DATE/TIMI VEHICLE REFEREN BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am 10:57 am
3rd and lander -Seattle, W7 TOMER ₀₂₁₀₀₁ DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY	ATTLE DISP HT 55,300 NET TONS HT 34,440 NET WEIGHT 21 DESCRIPTION Origin:SEATTLE/KING 1008	WEIGHMA DATE/TIMI VEHICLE REFEREN BILL OF L	STER IN - E IN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT MPANY	TIME OUT AINER INBOUN INVOIC	10:57 am
3rd and lander -Seattle, WZ TOMER 021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.000 YD Tracking QTY 10.43 tn SW-CONT SOIL	ATTLE DISP ATTLE DISP AT 55,300 NET TONS 20 AT 34,440 NET WEIGHT 20 DESCRIPTION Origin: SEATTLE/KING 1008 SAFE SAFE	WEIGHMA DATETIMI VEHICLE REFEREN BILL OF L	STER IN - EIN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT APANY EXTENSION	INBOUN INBOUN INVOIC	10:57 am
3rd and lander -Seattle, WZ FOMER_021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.00 YD Tracking QTY 10.43 tn SW-CONT SOIL UNIT	ATTLE DISP HT 55,300 NET TONS HT 34,440 NET WEIGHT 21 DESCRIPTION Origin:SEATTLE/KING 1008	weighma Daterimi Vehicle Reference Bill of L 10.43 0,860	STER IN - EIN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT APANY EXTENSION	INBOUN INBOUN INVOIC	I0:57 am
3rd and lander -Seattle, WZ FOMER_021001 DIV 175 EMERALD CITY/SE 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGH SCALE OUT TARE WEIGH TY. UNIT 0.00 YD Tracking QTY 10.43 tn SW-CONT SOIL UNIT	ATTLE DISP AT 55,300 NET TONS AT 34,440 NET WEIGHT 20 DESCRIPTION Origin:SEATTLE/KING 1003 SAFE AS A A A A A A A A A A A A A A A A A A	e or she has read	STER IN - EIN 8/15/19 1 EC3467 CE TENOR CON ADING 4657	Kim L. OUT 0:42 am DATE CONT APANY EXTENSION	INBOUN INBOUN INVOIC	10:57 am

ISTOMER ₀₂ DI	nd la		-		SITE 01	TICKET # 97	9039	CELL	
DI		nder -Seattle, WA			WEIGHMA	IN	- Kim L.	OUT - JAMIE	В.
					DATE/TIM	E IN 9/16/19	10:09 am	DATE/TIME OUT	10:20 am
		5 EMERALD CITY/SEATTI Dawson	LE DISP		VEHICLE	EC3467		CONTAINER	
		e, WA 98134			REFEREN				
Contr	act:T	B12485R			BILL OF L				
	-					1007			INID
		LE IN GROSS WEIGHT E OUT TARE WEIGHT	54,740 35,300	NET TONS NET WEIGHT 19	9.72 9,440			INBOU INVOI	
QTY.	UNIT		DESCR	IPTION		RATE	EXTENS	ION TAX	TOTAL
0.00 9.72	YD tn	Tracking QTY SW-CONT SOIL	Origin:5	SEATTLE/KING 100%					
									NET AMOUNT
									TENDERED
The	undersig	ned individual signing this docume	nt on behalf of Cu	stomer acknowledges that he	e or she has read	and understands th	e terms and co	nditions	CHANGE
on t	the revers	se side and that he or she has the a	uthority to sign thi	is document on behalf of the	customer.			-	CHECK#
S-F042UP	R (07/12	?)		SIGNATUR	E			(
								Laws	
		SPOSAL INTERMODAL			01	TICKET # 979	217	CELL 5622	
		nder Seattle, WA			WEIGHMA	STER Kel	ly F.		
STOMER 02			DIGD		DATE/TIME	^{E IN} 9/20/19	3:06 pm	DATE/TIME OUT 9/20/19	3:20 pm
		5 EMERALD CITY/SEATT Dawson	DE DISP		VEHICLE	EC3460		CONTAINER	
		e, WA 98134 B12485R			REFEREN	CE TENOR		An in meaning or singer of the	
CONCE					BILL OF L	ADING 327	S KENYON	ST	
		ALE IN GROSS WEIGHT LE OUT TARE WEIGHT	52,260 27,500		.2.38			INBOUND INVOICE	
QTY.	UNIT		DESCRI			RATE	EXTENS	ION TAX	TOTAL
0.00	YD	Tracking QTY		-		TATE	LATENO		10 mil
12.38	tn	SW-CONT SOIL	UTIGHTS	EATTLE/KING 1008					
					Thing		5		
					ſ.	AFF	12		NET AMOUNT
		ned individual signing this docume	nt on behalf of Cu	stomer acknowledges that he			e terms and an	nditions	TENDERED
	undaral					Conderstantos In	torns and co		
The on ti	the revers	e side and that he or she has the a	uthority to sign thi	SIGNATUR	/	V		t	CHECK#
The	the revers	e side and that he or she has the a	uthority to sign thi		/	0		(CHECK#
The on ti	the revers	e side and that he or she has the a	uthority to sign thi		/	V		(CHECK#



REGIONAL DISPOSAL INTERMODAL	SITE	TICKET #	97929	96	CELL		
3rd and lander Seattle, WA	WEIGH	MASTER	IN -	Florence	D. 01	UT - JF	AMIE B.
TOMER021001	DATE/T	IME IN 9/26,	/19 1	1:43 am	DATE/TIME 97	ОUT 26/19	11:56 am
DIV 175 EMERALD CITY/SEATTLE DISP 54 S. Dawson	VEHICL				CONTAINE		
Seattle, WA 98134	REFER	ENIOF.	R COMP	ANY			17. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.
Contract:TB12485R	BILL O		4657				
SCALE IN GROSS WEIGHT 56,460 NET SCALE OUT TARE WEIGHT 34,360 NET WH	TONS 11.05 EIGHT 22,100					SOUND	
TY. UNIT DESCRIPTION		F	RATE	EXTENSIO	N	TAX	TOTAL
0.00 YD Tracking QTY 11.05 th SW-CONT SOIL Origin:SEATTLE/1	KING 100%		tands the l	terms and cond	itions		NET AMOUN TENDERED CHANGE
	cnowledges that he or she has re- t on behalf of the customer.	TICKET #	97929		CELL		CHECK#
on the reverse side and that he or she has the authority to sign this document F042UPR (07/12) REGIONAL DISPOSAL INTERMODAL	t on behalf of the customer.	TICKET #		98			CHECK#
on the reverse side and that he or she has the authority to sign this document F042UPR (07/12) REGIONAL DISPOSAL INTERMODAL Brd and lander Seattle, WA OMER 021001	SIGNATURE	TICKET #	97929 JAMIE	98 C B.		our 26/19	CHECK#
on the reverse side and that he or she has the authority to sign this document =F042UPR (07/12) REGIONAL DISPOSAL INTERMODAL Brd and lander Seattle, WA	SIGNATURE	TICKET # MASTER ME IN 9/26/	97929 JAMIE /19	98 C 2 B. 1:06 pm C	DELL		
on the reverse side and that he or she has the authority to sign this document FF042UPR (07/12) REGIONAL DISPOSAL INTERMODAL Brd and lander Seattle, WA OMER_021001 DIV 175 EMERALD CITY/SEATTLE DISP 54 S. Dawson Seattle, WA 98134	SIGNATURE	TICKET # MASTER ME IN 9/26/ E EC34	97929 JAMIE /19	98 C C B. 1:06 pm C	DELL DATE/TIME		
on the reverse side and that he or she has the authority to sign this document F042UPR (07/12) REGIONAL DISPOSAL INTERMODAL Brd and lander Seattle, WA OMER 021001 DIV 175 EMERALD CITY/SEATTLE DISP 54 S. Dawson Seattle, WA 98134	SIGNATURE	TICKET # MASTER ME IN 9/26/ E EC34 INCE TENO	97929 JAMIE /19 67	98 C C B. 1:06 pm C	DELL DATE/TIME		
on the reverse side and that he or she has the authority to sign this document #F042UPR (07/12) REGIONAL DISPOSAL INTERMODAL Brd and lander Seattle, WA OMER 021001 DIV 175 EMERALD CITY/SEATTLE DISP 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGHT 60,420 NET COLD OUR	SIGNATURE	TICKET # MASTER ME IN 9/26/ E EC34 INCE TENO	97929 JAMIE /19 67 R CORP	98 C C B. 1:06 pm C	DATE/TIME SONTAINER		
conthe reverse side and that he or she has the authority to sign this document -F042UPR (07/12) REGIONAL DISPOSAL INTERMODAL 3rd and lander Seattle, WA FOMER 021001 DIV 175 EMERALD CITY/SEATTLE DISP 54 S. Dawson Seattle, WA 98134 Contract:TB12485R SCALE IN GROSS WEIGHT 60,420 NET	SIGNATURE	TICKET # MASTER ME IN 9/26/ E EC34 INCE TENO LADING	97929 JAMIE /19 67 R CORP	98 C C B. 1:06 pm C	DATE/TIME CONTAINER INE	R BOUND	
Contract: TB12485R Contract: TB12485R Contract: TB12485R Contract: TB12485R Contract: TB12485R Contract: TB1245C SCALE IN GROSS WEIGHT 60,420 NET SCALE OUT TARE WEIGHT 37,000 NET WE Contract: SCALE OUT TARE WEIGHT 37,000 NET WE Contract: SCALE OUT SOIL Origin: SEATTLE/H CONT SOIL ORIGIN: SEATTL	SIGNATURE	TICKET # MASTER ME IN 9/26/ E EC34 INCE TENO LADING	97929 JAMIE /19 67 R CORP 4657	98 C 3 B. 1:06 pm C	DATE/TIME CONTAINER INE	BOUND 70ICE	1:25 pm
Contract: TBI2485R Contract: TARE WEIGHT CONT SOIL	ti on behalf of the customer. SIGNATURE	TICKET # MASTER ME IN 9/26/ E EC34 INCE TENO LADING	97929 JAMIE /19 67 R CORP 4657	98 C 3 B. 1:06 pm C	DATE/TIME CONTAINER INE	BOUND 70ICE	1:25 pm
Contract: TBI2485R Contract: TARE WEIGHT CONT SOIL	SIGNATURE	TICKET # MASTER ME IN 9/26/ E EC34 INCE TENO LADING	97929 JAMIE /19 67 R CORP 4657	98 C 3 B. 1:06 pm C	DATE/TIME CONTAINER INE	BOUND 70ICE	1:25 pm TOTAL
Contract: TB12485R Contract: TB12485R Contract: TB12485R Contract: TB12485R Contract: TB12485R Contract: TB1245R Contract	ti on behalf of the customer.	TICKET #	97929 JAMIE /19 67 R CORP 4657	98 C	DATE/TIME/ SONTAINER INE INV	BOUND 70ICE	1:25 pm TOTAL
Contract: TBI2485R Contract: TARE WEIGHT CONT SOIL	A on behalf of the customer.	TICKET #	97929 JAMIE /19 67 R CORP 4657	98 C	DATE/TIME/ SONTAINER INE INV	BOUND 70ICE	1:25 pm TOTAL

REGIONAL DISPOSAL I		-		SITE 01 TICK	ET # 979	318	CELL		
3rd and lander -Sea	ttle, WA			WEIGHMASTER	R IN -	JAMIE B	. OUT	- Kell	y F.
TOMER021001				DATE/TIME IN	9/27/19 1	0:55 am	DATE/TIN	97247/19	11:10 am
DIV 175 EMERALD 54 S. Dawson	CITY/SEATTL	E DISP		VEHICLE	EC3468		CONTAIN	NER	
Seattle, WA 981	134			REFERENCE	TERNOR CO	OMPANY			and the
Contract:TB12485R				BILL OF LADIN	IG 5616	7			
SCALE IN GRO	CC WEICUT	CO 500	NET TONS	3.42				INBOUN	ID
SCALE IN GRO		60,580 33,740		5,840				INVOIC	CE
TY. UNIT		DESCRI	IPTION		RATE	EXTENSI	ON	TAX	TOTAL
0.00 YD Tracking 13.42 tn SW-CONT S		Origin:S	EATTLE/KING 100%						
			PA						
			ATA		Freisner				
					and the second				
			n's une kigin	rinng.				-	NET AMOUNT
									TENDERED
			stomer acknowledges that h		understands the	terms and cor	nditions		CHANGE
	ne or sne nas the au	ithority to sign the	is document on behalf of the	customer.				-	CHECK#
S-F042UPR (07/12)			SIGNATUF	RE		5. 11. 2000 Marries of 2	J.		
S-F042UPR (07/12)			SIGNATUF		ET # 070	320	CELL		1
-F042UPR (07/12) REGIONAL DISPOSAL IN			SIGNATUF					Kalle	
S-F042UPR (07/12) REGIONAL DISPOSAL II 3rd and lander -Sea		-	SIGNATUF	SITE ₀₁ TICKE WEIGHMASTER	IN -	JAMIE B	. OUT		
-F042UPR (07/12) REGIONAL DISPOSAL IN	ttle, WA		SIGNATUF	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN 9	IN -	JAMIE B	OUT	19247 /19	/ F. 12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson	ttle, WA CITY/SEATTLH		SIGNATUF	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN 9 VEHICLE	IN - 9/27/19 1 EC3468	JAMIE B 2:06 pm	. OUT	19247 /19	
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD	ttle, WA CITY/SEATTLH		SIGNATUF	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE	IN - 9/27/19 1: EC3468 TENOR COM	JAMIE B 2:06 pm	OUT	19247 /19	
<pre>S-F042UPR (07/12) REGIONAL DISPOSAL II 3rd and lander -Sea TOMEP021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981</pre>	ttle, WA CITY/SEATTLH		SIGNATUF	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN 9 VEHICLE	IN - 9/27/19 1. EC3468 TENOR COM	JAMIE B 2:06 pm	OUT	19247 /19	
S-F042UPR (07/12) REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GROU	CITY/SEATTLE			SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE	IN - 9/27/19 1: EC3468 TENOR COM	JAMIE B 2:06 pm	OUT	IF 247/19 IER INBOUN	12:17 pm
REGIONAL DISPOSAL IN 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R	CITY/SEATTLE	E DISP	NET TONS 1	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE BILL OF LADING	IN - 9/27/19 1: EC3468 TENOR COM	JAMIE B 2:06 pm	OUT	15247/19	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE IN GRO: SCALE OUT TAI	CITY/SEATTLE	E DISP 55,640	NET TONS 1 NET WEIGHT 20	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE BILL OF LADINU 0.02	IN - 9/27/19 1: EC3468 TENOR COM	JAMIE B 2:06 pm	OUT	IF 247/19 IER INBOUN	12:17 pm
S-F042UPR (07/12) REGIONAL DISPOSAL II 3rd and lander -Sea TOMEP021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GROS SCALE OUT TAI	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE BILL OF LADINU 0.02	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE BILL OF LADINU 0.02	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE BILL OF LADINU 0.02	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE BILL OF LADINU 0.02	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE BILL OF LADINU 0.02	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION	SITE ₀₁ TICKE WEIGHMASTER DATE/TIME IN g VEHICLE REFERENCE BILL OF LADINU 0.02	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION EATTLE/KING 1003	0.02 ,040	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION	0.02 ,040	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION EATTLE/KING 1003	0.02 ,040	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TA1 TY. UNT 0.00 YD Tracking	CITY/SEATTLE 134 SS WEIGHT RE WEIGHT QTY	E DISP 55,640 35,600 DESCRIF	NET TONS 1 NET WEIGHT 20 PTION EATTLE/KING 1003	0.02 ,040	IN - 9/27/19 1: EC3468 TENOR COM G 5616	JAMIE B 2:06 pm MPANY	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
SF042UPR (07/12) REGIONAL DISPOSAL II 3rd and lander -Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE OUT TAI TY. UNIT 0.00 YD Tracking 1 0.02 tn SW-CONT S	ttle, WA CITY/SEATTLH 134 SS WEIGHT RE WEIGHT QTY OIL	E DISP 55,640 35,600 DESCRI Origin:SI	NET TONS 1 NET WEIGHT 200 PHON EATTLE/KING 1003	0.02 0,040	IN - 3/27/19 1: EC3468 TENOR CON G 5616 RATE	JAMIE B 2:06 pm IPANY EXTENSI	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm
SF042UPR (07/12) REGIONAL DISPOSAL II 3rd and lander - Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE IN GRO: SCALE OUT TAI TY. UNIT 0.00 YD Tracking 10.02 tn SW-CONT S	ttle, WA CITY/SEATTLH 134 SS WEIGHT RE WEIGHT QTY OIL	E DISP 55,640 35,600 DESCRIF Origin:SI	NET TONS 1 NET WEIGHT 20 PTION EATTLE/KING 1003	0.02 0,040	IN - 3/27/19 1: EC3468 TENOR CON G 5616 RATE	JAMIE B 2:06 pm IPANY EXTENSI	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm D E TOTAL
SF042UPR (07/12) REGIONAL DISPOSAL II 3rd and lander - Sea TOMER021001 DIV 175 EMERALD 54 S. Dawson Seattle, WA 981 Contract:TB12485R SCALE IN GRO: SCALE IN GRO: SCALE OUT TAI TY. UNIT 0.00 YD Tracking 10.02 tn SW-CONT S	ttle, WA CITY/SEATTLH 134 SS WEIGHT RE WEIGHT QTY OIL	E DISP 55,640 35,600 DESCRIF Origin:SI	NET TONS 1 NET WEIGHT 20 PTION EATTLE/KING 108 KATTLE/KING 108	a or she has read and in customer.	IN - 3/27/19 1: EC3468 TENOR CON G 5616 RATE	JAMIE B 2:06 pm IPANY EXTENSI	OUT	IF 247/19 IER INBOUN INVOIC	12:17 pm

OITE								-il		
		ISPOSAL INTERMODAL -	-			SITE 01 TICKE	97	9467	CELL	
		nder -Seattle, WA				WEIGHMASTER	IN ·	- Kim L.	OUT - JAMIE	В.
CUSTOMER	21001				\prec	DATE/TIME IN	10/8/19	10.23 am	DATE/TIME OUT	10:39 am
I	DIV 17	5 EMERALD CITY/SEATT	LE DISP			VEHICLE			CONTAINER	10.05 um
		Dawson e, WA 98134					EC3467			
		B12485R				REFERENCE	TENOR CO	OMPANY		
						BILL OF LADIN	G 2657			
	SCA	LE IN GROSS WEIGHT	53,120	NET TONS	9.6		and the second second		/ INBOU	IND
		E OUT TARE WEIGHT	33,820	NET WEIGHT	19,30				INVOI	
	UNIT		DESCRI	PTION			RATE	EXTENSIO	N TAX	TOTAL
0.00	YD	Tracking QTY						LITTLITOIS		10112
9.65	tn	SW-CONT SOIL	Origin:S	SEATTLE/KING 100	8					
	00.00									Mana 2003
									THE LEWIS	any largers
	(Trent								100	
									I TANKA	0.000
				_ ILS DIE NIE	ac irm	12.				NET AMOUNT
									Contraction of the	NET AMOUNT
									-	TENDERED
Th	e undersig	ned individual signing this docume se side and that he or she has the a	ent on behalf of Cu	stomer acknowledges th	at he or sl	he has read and u	inderstands the	terms and cond	litions	CHANGE
			autority to aigh an							CHECK#
RS-F042U	PR (07/12	2)		SIGNA	TURE					

		Раз	e 1 of 2	
Renaested Discosel Facility 4178 Roosevelt Re-	gional MSW LF WA	417817 12485		
I. Generator Information Generator Name Tenor company		Sales Hep # 257-Tenesa	0	
Generator Site Address 327 S Kenyon Orly Sattle County King State ID/Reg No State Approva Generator Making Address of different) 327	I/Waste Code	Washington Zit 98128 If acquarter NAICS #		
City Sattle County Generator Contact Name Duane Bartel Priche Number (208) 321-5565		Washington Zip 98125 Email		
II. Billing Information Bit To Tence		n Name Duane Bartel		
Billing Address 327 S Kenyon City Seattle State WA	' Ζιρ 93	Email 128 Phone		
III. Waste Stream Information Name of Waste Immeral spirit contaminated so	1 455			
Process Generaling Waste Leaking tank	Ľ-Se	e two attachments		
Priye cal State Solid Solid	EMI-SOLID DOWDER			
Estimated Annual Volume 400 Frequency ZONE TIME				
and the second sec				
IV. Representative Sample Cartification is the representative sample collected to prepara collected in accordance with U.S. EPA 40 CFR of Type of Sample COMPOSITE SAMPLE	e this profile and laboratory 261 20(c) guidelines or equi	MPLE TAKEN analysis valent rules?		
Sample Date - 6 2/2017 Sample ID Numbers - IN-16				
		i Regulti t Services Ag	ni 2243	
) Republic Services Ар	n 2513	
		∶Republis Services Ap	n 293	
		tRepubls Services Ag	n 231	
		Maquels Serv ces Au	n 2543	
		:Meauki: Services Ap	n: 2:13	
		Meaubis Serv des Au	ri 2713	
		Maquit serv ces Au	n 291	
		:Reput: Services Ap	n: 2:13	
		Meault's Serv das Au	ri 2713	
		:Reut::Sevies A	n:2:13	
		Merutis Serv des Au	ri 2713	
		:Reut::Sevœs A	n: 2:13	
		Meruli: Servaes Ar	n 291	

	SERVICES	PECIAL WASTE PROFILE	Page 2 of
			Waste Protile #
V. Phys	ical Characteristics	of Waste	a transfer to the second s
Characters 1 acid 2	Ric Components	- % δχ.We	ight (range)
3 4 5	анана инструменталистика (р. 1999), торо и и 1.1. инструменталистика (р. 1999), торо и инструменталистика (р. 1999), торо и инструменталистик (р. 1999), торо		Jated July 26, 26, -
Color	Odor (describe)	Dees Waste Contain Free Liquets? 1, Solids cH	1 - Commence of the second
stown	30/1	YES OF 100 100	7.8 140
Attac	h Laboratory Analytical	Report (and/or Material Safety Data Sheet) Including C Required Parameters Provided for this Profile	hain of Custody and
Hercicides a	Skilor generating process o Chlorsane Epiden Heistand	idente in regulated concentrations of the following Pastocides and/or for rand its eboxides). Lindane, Memoxychick Toxaphene, 2.4-0,	
24 SITE SIN	era as defined in 40 CFR 28	in 332	or : Ves or Wo
2.4.5-TP Six Does this wa	era as defined in 40 CFR 28	al gard as electronices, or cane, raterioxychicity (couprients 2.4-0,) I gard as than 500 ppm, or reactive cyanide (prester than 250	Ves or TND
2 4 5-TF Six Does this wa portugiteforen Does this wa	ex as defined in 40 CFR 26 kite contain reactive subides ice 40 CFP 251 23(m+5))*	n 335	Ves or Tho
2 4 5-TP Six Does this wa portuinstation Does this wa Part Tot T Oces this wa	vex as defined in 40 CFR 28 site contain reactive suffices rea 40 CFP 251 23(me 5)? site contain regulated conce	ir 332 8 (geodior than 500 ppm) or reactive cyanistel (greater than 250	Ves or Mino
2 4 5.TP Six Does this wa pottojreforen Does this wa Does this wa notes this wa	ver as defined in 40 CFR 28 iste contain reactive sufficient rea 40 CFP 251 23(m/5))* iste contain regulated conce site contain toochertrations (PA F-1 isted Solvens*	is 33° 8 igno stor than 100 ppm: or reactive cylamide (greater than 250 entrations of Polychlorinated Biphenyss (POBs) as idefined in 40 C	TR OYes or ONo
2.4.5.TP SN Daes this way portulation Daes this way researing RC Daes this way Ches this way Ches this way	ver as defined in 40 CFR 28 site contain reactive publice rea 40 CFP 251 23(ph 5))? site contain regulated conce site contain concentrations (PA F4) sites Solvents? site cut-bit e Hazardous Ch	ii 33° i ignostor dhan 500 cpm, or reactive cyamite (preater than 260 mitations of Folychiomasce Biphenys (FCBs) as defined in 40 C of l atich hazardous wastes defined in 4) CFR 301 31 561.33, 20 arabiensic as defined by Foderar and or State regulations? Arabiensic as defined by Foderar and or State regulations?	Yes or 100
2.4.5.TP SN Daes this way poth-profession Daes the way occes the way occes the way Daes this way Daes this way other down	ever as defined in 40 CFR 29 ester contrain reactive outlides read 0 CFR 28 attempts the contrain regulated conce- ester contrain concentrations of PP F4 teles. Solvents realine actions of reservous Ch- read contrains encoded and actions as defined on 40 CFR 2013	ii 33° i ignostor dhan 500 cpm, or reactive cyamite (preater than 260 mitations of Folychiomasce Biphenys (FCBs) as defined in 40 C of l atich hazardous wastes defined in 4) CFR 301 31 561.33, 20 arabiensic as defined by Foderar and or State regulations? Arabiensic as defined by Foderar and or State regulations?	Yes or INo Pres or INo Pres or INo 133 Yes or INo Pres or INo Pres or INo
2 4 5.1P SN Does this way point preference Does this way Part Total Does this way Does this way other down	ver au dorfined in AD CPR 20 safe contain reactivo sulfides and 20 CPD 2015 Stamichy Mitri contrain regulated conce este conteur concentrations (PA F4 series Solvens) attinuations e instancios attinuations e instancios attinuatio attinuations e instancios attinuations e instanc	II 339 I greater than 500 cpm, or reactive cyanicle (greater than 250 mitrations of Polychlorinaised Biphenyls (FCBs) as iteland in 40 C of Later Nazar Jours wastes defined in 41 OFR 201 31 251 32 20 wild tend to as defined by Foderal and or State regulations? mitrations of 2 3 7 3-Terranience overzed own (2 3 7.8-TCCD) or 17	Yes or Mino Pres or Mino 133. Yes or Mino
2 4 5.1P SN Does this way point preference Does this way Part Total Does this way Does this way other down	ver au dorfined in AD CPR 20 safe contain reactivo sulfides and 20 CPD 2015 Stamichy Mitri contrain regulated conce este conteur concentrations (PA F4 series Solvens) attinuations e instancios attinuations e instancios attinuatio attinuations e instancios attinuations e instanc	II 339 I greater than 500 cpm, or reactive cyanicle (greater than 250 mitrations of Polychlorinates Exprenyls (FCBs) as (whined in 40 C of Later hazardous wastes defined in 40 CFR 301 31 (251.33, 20 arasteristic as defined by Foderal and or State regulations? prevations of 2.3.7.3.Tetracherionid cerized own (2.3.7.8.TCCD) or 17	Yes or Who Pres or Who 133. Yes or Who
2 4 5.1P SN Dates this way portuitations consisting way par Tatin Oces this way poes this way offer down is this a regu- is this a regu- is this waste	ver au dorfined in AD CPR 20 safe contain reactivo sulfides and 20 CPD 2015 Stamichy Mitri contrain regulated conce este conteur concentrations (PA F4 series Solvens) attinuations e instancios attinuations e instancios attinuatio attinuations e instancios attinuations e instanc	11 33° 31 granter than 500 ppm, or reactive cyamite right ster than 250 entrations of Polychloninates biphenyss (PCBs) as technicit in 40 C of 1 stert instantious wastes defined in 40 CPR 201 31 105133, 20 artistenstic as defined by Foderal and or State regulations? provahors of 2 3 7 3-Tetrachorinateurad even (2 5 7 8-TCCD) or 17 1 Seffect by Pederal and or State regulations? 20 Aste as defined by Federal and/or State regulations? 20 Aste as defined by Federal and/or State regulations? 20 Aste as defined by Federal and/or State regulations?	Yes or UNo
2 4 5.7 F Sik 2 6 5.7 F Sik 2 0 5 17 5 00 0 7 5 17 6 00 0 7 5 17 6 00 0 7 5 17 5 17 5 17 5 17 5 17 5 17 5 17 5	ver au derined im AD CRR 20 satte contain meacture sufficient auf UCP 2013 Stampting tester contrain regulated conce selec contrain regulated conce selec contain segulated conce selectures Solversof auf outburk en regeridous On sate contain regulated conce au defined maQ CRR 2013. Aufen Response Valent au Marind Mosscall or infectious a celative critest generation	II 33° I graater than 500 ppm, or reactive cyamite right see than 250 mitrations of Polychlorinaised Biphonyss (FCBs) as defined in 40 C of I ated hazar dous wastes defined in 41 CFR 201 31 CFR 33, 20 wastenations as defined by Foderal and or State regulations? Interfactors of 2 3 7 d-Terrachiend benzad own (2 3 7,8 TCCD) or 17 Linkined by Federal and or State regulations? Makes as defined by Federal and/or State regulations? Is waste? In waste?	Image: Provide the state of the st

VI. Certification I hereby četký ritat to the basis of my knowledge and befor the information cor tarted herear is a true, complete and accurate instruction of this waste material being offered for day pash and all known or supported instructs have been disclosed. All Analytical Results-Material Safety Data Sheets submitted are rutified and complete and are representative of the waste

(further perfix that the optimizery has not altered the form or pointent of this profile sheet as provided by Republic Services Inc

Dugne Bartel	Tenor Company
Automzeo Pequesentatue Name And Title Type of Print	Company Narte
Titche Bastel	8/3/17
A TO TO RODOWNALLA SALLA	Date

2 Republic Services April 2013

equested Disposal Facility: Saveable fill-in form. Restricted printing until I			WA		Waste	e Profile #
I. Generator Inform				Sales Rep	#:	
Generator Name: Tenor co	ompany					
Generator Site Address:	327 S Kenyon					
City: Sattle	County: I	King	State:	Washington		Zip: 98128
State ID/Reg No:	State App	roval/Waste Code:		(if a	applicable)	NAICS # :
Generator Mailing Address	(if different):	327 S Kenyon				
City: Sattle	County:		State:	Washington		Zip: 98128
Generator Contact Name: I				Email:		
Phone Number: (206) 321-	-5565	Ext:	Fax N	umber:		
I. Billing Information						
Bill To: Tenor			Contac	t Name: Du	ane Barte	el
Billing Address: 327 S Ken	yon			Email:		
City: Seattle	State: WA	Ą	Zip: 98	128	Phone:	
Process Generating Waste: Leaking tank		÷				nsps chments WASTE
Process Generating Waste: Leaking tank Type of Waste: Physical State:		IAL PROCESS WA			CONTROL	
Process Generating Waste: Leaking tank Type of Waste: Physical State: Method of Shipment:	□INDUSTRI SOLID [BULK □	IAL PROCESS WA	ASTE P POWDER GED 0		CONTROL	
Process Generating Waste: Leaking tank Type of Waste: Physical State: Method of Shipment: Estimated Annual Volume:	☐ INDUSTRI ✓ SOLID [✓ BULK [400	IAL PROCESS WA SEMI-SOLID [DRUM BAG			CONTROL	
Process Generating Waste: Leaking tank Type of Waste: Physical State: Method of Shipment: Estimated Annual Volume: Frequency:	□INDUSTRI SOLID [BULK □	IAL PROCESS WA SEMI-SOLID [DRUM BAG	ASTE P POWDER GED 0 Tons			
Leaking tank Type of Waste: Physical State: Method of Shipment:	☐ INDUSTRI ✓ SOLID [✓ BULK _ 400 ✓ ONE TIME ✓ LANDFILL mple Certifica e collected to pred U.S. EPA 40 C	IAL PROCESS WA SEMI-SOLID [DRUM BAG ONGOING SOLIDIFICA ation FR 261.20(c) guide	ASTE P POWDER GED 0 Tons TION E NO SAI d laboratory elines or equ			

			1	10/	ste Profile #
				vvas	ste FTOIlle #
V. Phys	ical Characteristics	of Waste			
	tic Components			% by Weight (r	ange)
1. soil 2.				100	a caparton o
3.				FSE	ated , py, c
4.				13	uly 26, 2017
5. Color	Odor (describe)	Does Waste Contain Free Liquids?	0/ Colida	- I - CI-	il'
brown	soil	YES or VINO	% Solids	pH: *	Flash Point
Attach	Laboratory Analytical	Report (and/or Material Safety Data		cluding Chain	F
		Required Parameters Provided for	this Profile	9	
Herbicides: C	ste or generating process or Chlordane, Endrin, Heptachl ex as defined in 40 CFR 26	ontain regulated concentrations of the follo or (and its epoxides), Lindane, Methoxych 1.33?	owing Pestic llor, Toxaph	des and/or ene, 2,4-D, or	
	ste contain reactive sulfides ce 40 CFR 261.23(a)(5)]?	(greater than 500 ppm) or reactive cyanic	de (greater t	han 250	Yes or No
Does this wa Part 761?	ste contain regulated conce	ntrations of Polychlorinated Biphenyls (PC	CBs) as defin	ned in 40 CFR	Yes or No
	ste contain concentrations o RA F-Listed Solvents?	f listed hazardous wastes defined in 40 C	FR 261.31,	261.32, 261.33,	Yes or Ko
Does this wa	ste exhibit a Hazardous Cha	racteristic as defined by Federal and/or S	State regulat	ions?	Yes or No
	ste contain regulated conce as defined in 40 CFR 261.31	ntrations of 2,3,7,8-Tetrachlorodibenzodic ?	oxin (2,3,7,8-	-TCCD), or any	Yes or No
s this a regu	lated Radioactive Waste as	defined by Federal and/or State regulatio	ns?		Yes or YNo
s this a regu	lated Medical or Infectious V	Vaste as defined by Federal and/or State	regulations	?	Yes or No
s this waste	a reactive or heat generatin	g waste?	1		Yes or No
Does the was	ste contain sulfur or sulfur b	/-products?			Yes or No
s this waste	generated at a Federal Sup	erfund Clean Up Site?			Yes or No
s this waste	from a TSD facility, TSD like	e facility or consolidator?			Yes or Ko
I. Certif	ication				
description of Results/Mate further certified deliver for dis facility is prolo provided here	f the waste material being o rial Safety Data Sheets sub fy that by utilizing this profile sposal any waste which is cl nibited from accepting by law	wledge and belief, the information contair fered for disposal and all known or suspe mitted are truthful and complete and are r , neither myself nor any other employee of assified as toxic waste, hazardous waste v. I shall immediately give written notice of grees to fully indemnify this disposal facili	cted hazard epresentativ of the compa or infectious of any chance	s have been discl ve of the waste. any will deliver for s waste, or any other a or condition pe	osed. All Analytical disposal or attempt to ner waste material this rtaining to the waste not
further certi	fy that the company has not	altered the form or content of this profile	sheet as pro	wided by Republic	c Services Inc.
	Dugne .	Bartel		Tenor Comp	
	Authorized Representative Nar	Bantel		Company Nar 8/3/1	7)
	Authorized Represent	Hative Signature		Date	
				© Re	public Services, April 2013

CADMAN	(TICKE Custor		192: Paymer	1018293	L Curster	TICKET 1 er Name	TIME	08:53:28	DATE	9/9/2019 Order No.
HEIDELBERGCEMENTGroup (888) 322-6847 425-961-710	B -	7847618		Account		H SALE -	CONTE	ACTOR		10093563
WEIGHMASTER STATION 99231100		mer Job. No.	Custon	mer P.O.				Map Ref.	Dis	sp. Ord. #
Seattle	Truck T	Type		Truck No.		Vehicle or Licen	se Plate No	625 /A2 Trailer or License F		79520
5225 E. Marginal Way	s. S	olo		MIK21					the second	60R
Seattle, WA 98124		Carrier No.	Driver	r's Name		Delivered/Orde		Load No.		unning Total
	931	88259				16.53 /	16.00		1	16.53
SEA/R - TENOR COMPA 327 S KENYON ST SEATTLE - ENTER THF SEE DUANE ON SITE -	OUGH EITH		W.M	BERGCEN vw.cadm	AENTHIN					
Product			De	escription				Total	Unit Price	e Amount
91050	3/4" W2	ASHED GF	AVEL					16.53	41.8	5 691.79
SCALEWEIGHT	V	NMENTAL		Y					Fuel	28.93
SCALE WEIGHT 56,460 LB		GROSS & TARE				GE WILL BE		D FOR LOADS E.	Fuel Surcharge	e 0.00
23,400 LB/P.1	·* X			LIABILITY	A DESCRIPTION OF THE OWNER.				Cales Tax	
are	Scale 1	Scale 2 poun, Ca	rolir		(Inc.) will no r any equipm	t assume Linent damage	ability for for any d	r any property elivery beyond		72.79
et		eputy Weighmas		the curb lin	ne.		1		Total	793.02
o one available to sign, customer waives receipt F gnature.	Received by Signatu	Ire		Print Name (0	Customer)		Driver's S	Signature	Standby Time	
		Finish			Standby			r's Initials	This Ticke	
rrive Job Start		1 1 1 1 12	na		Time		120		Grand Tot	131
CADMAN HEIDELBERGCEMENTGroup	(TICKET Custor	ner No.	1903 Paymen		Custome			09:24:52	DATE	
CADMAN HEIDELBERGCEMENTGroup (888) 322-6847 425-961-7100 WEIGHMASTER STATION	(TICKET Custor 784	F NO.	1903 Paymen	nt Type ccount	Custome		TIME	ACTOR Map Ref.	Dis	Order No. 10093706 sp. Ord. #
CADMAN HEIDELBERGCEMENTGroup (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100	(TICKET Custor 784	F NO. her No. 47618 her Job. No.	1903 Paymen Ac Custom	nt Type ccount	Custome	er Name I SALE -	IME CONTR	ACTOR	5/A Dis	Order No. 10093706 sp. Ord. # 79670
Unioadin CADDMAN HEIDELBERGCEMENTGroup (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley F	(TICKET Custor 784 Custor Truck Ty Truck	rNO. herNo. 47618 herJob.No. ype 1ck & Tr.	1903 Paymen Ac Custom	nt Type count ner P.O. Truck No. c 955	Custome	r Name I SALE - Vehicle or Licens B26(TIME CONTR See Plate No. D 6 9 C	ACTOR Map Ref. 625 / 62 Trailer or License P	5/A Plate No. Zone	Order No. 10093706 sp. Ord. # 79670 ee 135
CADMAN HEIDELBERGCEMENTGroups (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond	TICKET Custor 784 Custor Truck Ty Truck Ty Hauler/A	F NO. her No. 47618 her Job. No.	1903 Paymen Ac Custom ailer Driver	nt Type COUNT ner P.O. Truck No.	Custome	Pr Name I SALE -	TIME CONTR See Plate No. D 6 9 C red	ACTOR Map Ref. 625 / 62	5/A Plate No. Zone	Order No. 10093706 sp. Ord. # 79670
Unioadin CADDMAN HEIDELBERGCEMENTGroup (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley F	TICKET Custor 784 Custor Truck Ty Hauler/ 785 Custor 785 Custor 785 Custor 785 Custor 786 Custor 786 Custor 786 Custor 786 Custor 786 Custor 786 Custor 7888 Custor 7888 Custor 788 Custor 788 Custor 788 Custor	r NO. her No. 47618 her Job. No. ype 1ck & Tr. Carrier No. 58190 DUMP IN	1903 Paymen Ac Custom Driver Ki	nt Type Scount her P.O. Truck No. 2 955 's Name EVIN	Custome CASE	Vehicle or Licens B2.60 Delivered/Orde 33.85 /	TIME CONTR Se Plate No. D 6 9 C red 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P	5/A Dis Dis Dis Zoni Ru 1	Order No. 10093706 sp. Ord. # 79670 re 135 mning Total 33.85
Introduction International Content of the second content of the s	TICKET Custor 784 Custor Truck Ty Hauler/ 785 Custor Truck Ty Hauler/ Truck Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hauler/ Ty Hau	r NO. her No. 47618 her Job. No. ype 1ck & Tr. Carrier No. 58190 DUMP IN	1903 Paymen Ac Custom Driver Ki	nt Type CCOUNT her P.O. Truck No. 2 955 *'s Name EVIN BERGEHM AW. CADMA	Custome CASE	Vehicle or Licens B2.60 Delivered/Orde 33.85 /	TIME CONTR Se Plate No. D 6 9 C red 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No.	5/A Dis ⁵ /A Zon 1 Ru	Order No. 10093706 sp. Ord. # 79670 e 135 mning Total 33.85 e Amount
Inloading Inloading	Custor 784 Custor 784 Custor Truck Ty Tru Hauler/ 785 Custor Truck Ty Tru Rad. Custor Truck Ty Tru Rad. Custor Truck Ty Tru Custor Truck Ty Tru Custor Truck Ty Tru Custor Truck Ty Tru Custor Truck Ty Tru Custor Truck Tas Custor Truck Ty Tru Custor Truck Ty Tru Custor Truck Ty Truck Ty Truc	TNO. her No. 47618 her Job. No. ype 1ck & Tr. Carrier No. 58190 DUMP IN JE ONSITI	1903 Paymen Ac Custom ailer Ki Ele	nt Type CCOUNT her P.O. Truck No. 2 955 *'s Name EVIN BERGEHM AW. CADMA	Custome CASE	Vehicle or Licens B2.60 Delivered/Orde 33.85 /	TIME CONTR Se Plate No. D 6 9 C red 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No.	5 / A ⁵ /A ¹ ate No. Zon Ru 1 Unit Price	Order No. 10093706 sp. Ord. # 79670 e 135 mning Total 33.85 e Amount
Inloading Inloading	Custor 784 Custor 784 Custor Truck Ty Tru Hauler/ 785 Custor Truck Ty Tru Rad Custor Truck Ty Tru Rad Custor Truck Ty Tru Rad Custor Truck Ty Tru Rad Custor Truck Ty Tru Rad Custor Truck Ty Tru Rad Custor Truck Ty Tru Rad Custor Tru Rad Custor Tru Rad Custor Tru Rad Custor Tru Rad Custor Tru Rad Custor Tru Rad Custor Tru Rad Custor Tru Rad Custor Truck Tru Tru Tru Tru Tru Tru Tru Truck Tru	TNO. her No. 47618 her Job. No. 47618 her Job. No. Carrier No. 58190 DUMP IN NE ONSITI BORROW	1903 Paymen Ac Custom ailer Ki Ele	nt Type Scount her P.O. 7 Truck No. 955 's Name EVIN BERCCHM ANCOMMANNESS Scription		Pr Name I SALE – Vehicle or Licens B260 Delivered/Orde 33.85 /	TIME CONTR See Plate No. D 6 9C red 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 33.85 D FOR LOADS	5 / A ⁵ /A ¹ ate No. Zon Ru 1 Unit Price	Order No. 10093706 sp. Ord. # 79670 e 135 33.85 e Amount 00 677.01 59.24
Inloading Inloading	ER GATE - K IF NO ON GRAVEL	TNO. her No. 47618 her Job. No. 47618 her Job. No. Carrier No. 58190 DUMP IN NE ONSITI BORROW DNMENTAL	1903 Paymen Ac Custom ailer Ki Ele	nt Type Scount her P.O. 7 Truck No. 955 's Name EVIN BERCCHM ANCOMMANNESS Scription	Custome CASE CASE	Vehicle or Licens B260 Delivered/Orde 33.85 /	TIME CONTR See Plate No. D 6 9C red 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 33.85 D FOR LOADS	5/A ⁵ /A ¹ late No. Zon 1 Ru 1 Unit Price 20.0 Fuel Surcharge	Order No. 10093706 sp. Ord. # 79670 re 135 mning Total 33.85
Interest of the second	TICKET Custor 784 Custor Truck Ty Truck 785 Custor Truck Ty Truck 785 Custor 785	TNO. her No. 47618 her Job. No. ype 1Ck & Tr. Carrier No. 58190 DUMP IN BORROW DUMP IN BORROW DNMENTAL BORROW DNMENTAL BORS & TARE Scale 2	1903 Paymen Ac Custom Driver K K	nt Type CCOUNT her P.O. Truck No. 955 's Name EVIN BERGCHM MCCOMMENT BERGCHM ASTANDBS THAT EXCE LIABILITY COMMENT C		Vehicle or Licens B260 Delivered/Orde 33.85 /	CONTR CONTR Se Plate No. D 6 9C red 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 33.85 D FOR LOADS E.	5 / A Dis Dis Diate No. Zon Ru 1 Unit Price 20.0 Fuel Surcharge Sales Tax	Order No. 10093706 sp. Ord. # 79670 re 135 mning Total 33.85
Trive Job Unloading Unloa	TICKET Custor 784 Custor Truck Ty Truck 300 Truck Ty Truck 1 Truck 785 Truck T	TNO. Ther No. 47618 Ther Job. Ther Job. No. 47618 Ther Job. Ther Job. Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 47618 47618 47618 47618 47618 47618 47618 47618 47618 47618 47718	1903 Paymen Ac Custom Driver Ki Driver Ki Driver	nt Type CCOUNT her P.O. Truck No. 955 's Name EVIN BERGCHM MCCOMMENT BERGCHM ASTANDBS THAT EXCE LIABILITY COMMENT C	Custome CASE CASE	Vehicle or Licens B260 Delivered/Orde 33.85 /	CONTR CONTR Se Plate No. D 6 9C red 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 33.85 D FOR LOADS E. any property elivery beyond	5 / A ⁵ /A ¹ late No. Zon 1 Ru 1 Unit Price 20.0 Fuel Surcharge Sales Tax Total	Order No. 10093706 sp. Ord. # 79670 re 135 unning Total 33.85
CADMAN Unloading Unloading CADMAN HEIDELBERGCEMENTGroup (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley F Black Diamond, WA 98010-76 BD/D - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHI FRONT OF LOADING DOCH Product 94051 SCALE WEIGHT oss 105,700 LB * re 38,000 LB/P.T at_ 67,700 LB * reature. VALUE	TICKET Custor 784 Custor Truck Ty Truck 300 Truck Ty Truck T	TNO. Ther No. 47618 Ther Job. Ther Job. No. 47618 Ther Job. Ther Job. Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 47618 47618 47618 47618 47618 47618 47618 47618 47618 47618 47718	1903 Paymen Ac Custom Driver Ki Driver Ki Driver	nt Type CCOUNT her P.O. Truck No. 2 955 's Name EVIN BERGCHM BERGCHM ASTANDBS THAT EXCE LIABILITY Cadman, (I cdamae, or The curb lim	Custome CASE CASE	Vehicle or Licens B260 Delivered/Orde 33.85 /	TIME CONTR See Plate No. D 69C red 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 33.85 D FOR LOADS entry property elivery beyond lignature	5 / A Dis Dis Diate No. Zon Ru 1 Unit Price 20.0 Fuel Surcharge Sales Tax	Order No. 10093706 sp. Ord. # 79670 re 135 inning Total 33.85
CADMAN Unloading Control of the second state of the s	TICKET Custor 784 Custor Truck Ty Hauler/ 785 Truck Ty Hauler/ 785 Custor Truck Ty Truck Ty Truck Ty Truck Ty Custor Cust	TNO. Ther No. 47618 Ther Job. Ther Job. No. 47618 Ther Job. Ther Job. Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 Ther Job. No. 47618 47618 47618 47618 47618 47618 47618 47618 47618 47618 47618 47718	1903 Paymen Ac Custom Driver K E Driver K E E FEE	nt Type CCOUNT Ince No. 2955 's Name EVIN BERGEHM ACOUNT BERGEHM ACOUNT BERGEHM ACOUNT BERGEHM ACOUNT BERGEHM ACOUNT CO	Custome CASE CASE	Vehicle or Licens B260 Delivered/Orde 33.85 /	TIME CONTR CONTR Ted 32.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 33.85 D FOR LOADS entry property elivery beyond lignature	5 / A Dis 5 / A Diate No. Zon Ru 1 Unit Price 20.0 Fuel Surcharge Sales Tax Total Standby	Order No. 10093706 sp. Ord. # 79670 e 135 a33.85 e Amount 00 677.01 59.24 e 0.00 4 74.36 810.61

PEIDEBBERG_DMENTGROUP (888) 322-0617 425 901-7100 Description Contomer Mon Rep Red 625 Description (257 Description (257 9 WEIGHTMON 9 9022-0617 425 901-7100 Description (2000) Map Red 625 C25/A Description (257	Product State of the second Cost of the second		TICKET NO.	903095123	TICKET T	TIME	7:12:12	DATE	9/12/2019	
9:9071100***Conversion 62:5 62:5:7.A 7:9670 Black Diamond 2011156 Foreen Valley Rd. Truck 6 Trails ISIL127T White or Loomes Plans No Plans or Loomes Plans No	990211080**** 625 625 625 79670 Black Diamond 625 625 625 79670 26111 SB Green Valley Rd. Drue Tope Truck 6 TrailpiSIL127T Descriptions Truck 7 Trains SIL1275 120R 27 S KENYON ST STATE - ENTRE FITHER GATE - DUMP IN Description Truck 6 TrailpiSIL127T Description Truck 7 Trains SIL1275 120R Trains SIL1275 120R Trains SIL1275 120R Trains Trains Trains Trains SIL1275 120R Trains		Customer No. Pay		Customer Name				Order No. 10093749	
Black Diamond 2611 SE Green Valley Rd. Black Diamond, WA 99010-7800 Truck 6 Traile SIL127TT DeliveredOrdered Tatler or Loense Pate Ro Tatler or Lo	Black Diamond 2011 SE Green Valley Rd. 11.62 K Diamond, Val 9601-7800 Def - TENOR COMPANY 327 S KENYON ST 327 S KENYON ST 320 DI GRAVEL BORROW 42,000 LB/P.T. 63,820 LB 000000 CB/P.T. 63,820 LB 0000000 CB/P.T. 63,820 LB 0000000 CB/P.T. 63,820 LB 0000000 CB/P.T. 63,820 LB 000000 CB/P.T. 63,820 LB 0000000 CB/P.T. 63,820 LB 000000 CB/P.T. 63,820 LB 000000 CB/P.T. 63,820 LB 000000 CB/P.T. 63,820 LB 000000 CB/P.T. 63,820 LB 000000 CB/P.T. 63,820 LB 000000 CB/P.T. 1000000 CB/P.T. 10000000 CB/P.T. 1000000 CB/P.T. 10000000 CB/P.T. 10000000 CB/P.T. 10000000 CB/P.T. 10000000 CB/P.T. 10000000 CB/P.T. 1000000000 CB/P.T. 10000000 CB/P.T. 100000000 CB/P.T. 1000	WEIGHMASTER STATION	Customer Job. No. Cu	stomer P.O.						
Black Diamond, WA 98010-7800 Hauder/Currier No. Drive's Name Delivered/Ordered Load No. Running fold 327 S KENYON ST SZAT SKENYON ST SZAT SKENYON ST SZAT SKENYON ST SZAT SKENYON ST 94051 GRAVEL BORROW 31.91 20.00 63 94051 GRAVEL BORROW Sucharge Sucharge 105, 820 LB A STANDEY SURCHARGE WILL BE ASSESSED FOR LOADS Sucharge A STANDEY SURCHARGE WILL BE ASSESSED FOR LOADS Sucharge Sucharge Maller Kacceen 10 MINUTES UNLOADING TIME. Sucharge Sucharge MINUTES UNLOADING TIME. Sucharge Sucharge Sucharge Maller Kacceen 10 MINUTES UNLOADING TIME. Sucharge Sucharge Sucharge Maller Kacceen 10 MINUTES UNLOADING TIME. Sucharge Sucharge Sucharge Sucharge Maller Kacceen 10 MINUTES UNLOADING TIME. Sucharge Sucharge Sucharge Sucharge Sucharge </td <td>Black Diamond, WA 98010-7800 TexemPort No. Down Name Delever Name <th< td=""><td></td><td>Truck Type</td><td>Truck No.</td><td>Vehicle or Licens</td><td></td><td></td><td></td><td>10010</td></th<></td>	Black Diamond, WA 98010-7800 TexemPort No. Down Name Delever Name <th< td=""><td></td><td>Truck Type</td><td>Truck No.</td><td>Vehicle or Licens</td><td></td><td></td><td></td><td>10010</td></th<>		Truck Type	Truck No.	Vehicle or Licens				10010	
T774375 31.91 / 32.00 1 3 BD/R - TENOR COMPANY 327 5 KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN FRONT OF LOADING DOCK IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ONSITE FLEERER CEMENT Component of Loading Dock IF NO ONE ON THAT EXCEED 10 MINUTES ULLOADING TIME. Second 1 Scale 2 Second 1 Scale 2 TOTAL Gradman (Inc.) will not assume Liability for any property flexage or any delivery beyond the Second Inc. Second 1 Scale 2 Second 1 Scale 2 Total Scale 2 Total Scale 2 Total 7 (Enter NO. Dock IF NO Inc. Second 1 Scale 2 Total Scale 2 Total Scale 2 Total 7 (Enter NO. Dock IF NO Inc. Second 1 Scale 2 Total Scale 2 Total Scale 2 Total 7 (Enter NO. Dock IF NO Inc. Second 1 Scale 2 Total Scale 2 Total Scale 2 Total 7 (Enter NO. Dock IF NO Inc. Second 1 Scale 2 Total Scale 2 Total Scale 2 Total 7 (Enter NO. Dock IF NO Inc. Second 1 Scale 2 Total 7 (Enter NO. Total 2 Total 7	Instrument T774375 31.91 / 32.00 1 31.91 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN FRONT OF LOADING DOCK IF NO ONE ONSIDE THE DEAD FOR EACH PARAGE WILL AND									
BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN FRONT OF LOADING DOCK IF NO ONE ONSITE THEREGENERATION 94051 Product Description 94051 GRAVEL BORROW ENVURONMENTAL FEE BCALE WEIGHT 005, 820 LB GROSS & JUNE Social 105, 820 LB 0se 42,000 LB/P.T.* Call Social 2 Social 10116, Shert Descriptions 0se 42,000 LB/P.T.* GROSS & JUNE Social 10116, Shert Descriptions 0se 42,000 LB/P.T.* Social 10116, Shert Descriptions 0se 42,000 LB/P.T.* Social 10116, Shert Descriptions 0se 42,000 LB/P.T.* Social 10116, Shert Descriptions 0se 42,000 LB/P.T.* Total 7/2 0se 42,000 LB/P.T.* Finish Unloading 0se 42,000 LB/P.T.* Total 7/2 0se 42,000 LB/P.T.* Finish Unloading 1000 Start Unloading Customer No. 1001 D Customer No. 1002 D Customer No. 1003095294 <	BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP TN Description Image: Control of the second	Black Diamond, WA 98010-7800		river's Name		and some	oad No.			
327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN FRONT OF LOADING DOCK IF NO ONE ONSITE THE RECENT COMPONENT 94051 GRAVEL BORROW 31.91 20.00 8CALE WEIGHT GROSS & DARE 015,820 LB Standely 42,000 LE/P.T.* State 63,820 LB State 000 LE/P.T.* N	327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP TN FRONT OF LOADING DOCK IF NO ONE ONSITE IT BERCETALE COMPANIES WWW. Comman.com Product Quadrities of the procession of the processing the procession of the procession of the procession		1114315		51.51 /	52.00		T	51.91	
94051 GRAVEL BORROW 31.91 20.00 63 ENVIRONMENTAL FEE SCALE WEIGHT GROSS & TARE 105,820 LB Cade and a standby SURCHARGE WILL BE ASSESSED FOR LOADS THAT EXCEED 10 MINUTES UNLOADING TIME. Fuel Surcharge Cade and a standby SURCHARGE WILL BE ASSESSED FOR LOADS THAT EXCEED 10 MINUTES UNLOADING TIME. Cadema, (no.) LB/P.T.* Scale 1 Scale 1 Scale 2 Total Company Weighmaster Deputy Weighmaster Deputy Weighmaster Only cultomer's Signature Total	94051 GRAVEL BORROW 31,91 20.00 638.2 SCALE WERGHT GROSS & TARE ASTANDRY SUPCHARGE WILL BE ASSESSED FOR LOADS SCALE WERGHT GROSS & TARE ASTANDRY SUPCHARGE WILL BE ASSESSED FOR LOADS Schull 105, 820 LB ASTANDRY SUPCHARGE WILL BE ASSESSED FOR LOADS Schull 2 ASTANDRY SUPCHARGE WILL BE ASSESSED FOR LOADS Schull 2 ASTANDRY SUPCHARGE WILL BE ASSESSED FOR LOADS Schull 2 CATAGENER STRUCTURE Schull 2 CATAGENER STRUCTURE Schull 2 Catomer's minutes THE Schull 2 Content where schull by Signiture THE Schull 2 Schull 2 THE Schull 2 THE Schull 2 THE Schull 2 THE Schull 2 Schull 2	327 S KENYON ST SEATTLE - ENTER EITHER (F NO ONE ONSITE							
ENVIRONMENTAL FEE SCALE WEIGHT GOOSS & TARE I 05,820 LB Fuel Scale 1 Scale 2 Scale 1 Scale 2 Scale 1 Scale 2 Total 76 Scale 1 Scale 2 Total 76 One addition to assume Liability for any property (BB2 gots or any delivery boyont for any delivery	ENVIRONMENTAL FEE 55.8 SCALE WEGHT GROSS & TARE A STANDEY SURCHARGE WILL BE ASSESSED FOR LOADS Total 105, 820 LB Schuld 12 Colspan="2">Schuld 2 Schuld 2		CRAVEL BORROW	Description	٥				and the lot of the	
SCALE WEIGHT GROSS & TARE 105,820 LB Image: Comparison of the	SCALE WEIGHT GROSS & TARE A STANDBY SURCHARGE WILL BE ASSESSED FOR LOADS TO SERVER STATE A STANDBY SURCHARGE WILL BE ASSESSED FOR LOADS Scale 1 Scale 1 <td colspan<="" td=""><td></td><td></td><td>_</td><td></td><td></td><td>51.51</td><td>20.00</td><td></td></td>	<td></td> <td></td> <td>_</td> <td></td> <td></td> <td>51.51</td> <td>20.00</td> <td></td>			_			51.51	20.00	
105,820 LB Surcharge res 42,000 LB/P.T.* re 63,820 LB x Tolie, Sheri Deputy Weighmaster Cadman, (Inc.) will not assume Liability for any property the curb line. rore available to sign, customer waives recent? Received by Signature x Total rrive Job Start View Job Start Finish Standby Time X Y Customer's Initials Trive Job Start View Job Start Viloading Ticket NO. 1903095294 Ticket Time Customer's Initials This Tickets Garand Total Received Viloading Ticket NO. 1903095294 Ticket Time Customer Name Customer Name Castomer No. Customer Name Castomer Job. No. Customer Name	105,820 LB Surcharge 0.0 42,000 LB/P.T.* Surcharge 0.0 63,820 LB Tollie, Sheri Surcharge 0.0 Sales Tax Tollie, Sheri Surcharge 764.1 Total Tollie, Sheri Surcharge 764.1 Sales Tax Tollie, Sheri Surcharge Surcharge Sales Tax Tollie, Sheri Surcharge Surcharge 764.1 Sales Tax Tollie, Sheri Surcharge Surcharge 764.1 Surcharge Castomer Name Customer Name Surcharge 764.1 Surcharge Surcharge Surcharge Surcharge 764.1 Surcharge Surcharge Surcharge Surch		V	Y		ACCECCED I	OPLOADS	Fuel	55.85	
42,000 LB/P.T.* State 1 Scale 2 Cadinan, (inc.) will not assume Liability for any property defauge for any delivery beyond the curb line. Total 7 et 63,820 LB Total i e, Sheri Cadinan, (inc.) will not assume Liability for any property defauge for any delivery beyond the curb line. Total 7 prore available to sign.customer waives receipt Received by Signature Print Name (Customer) Standby Standby mature X X X X Total 7 Mature X Y X X Total 7 Total 7 Y X X X	42,000 LB/P.T.* Sales 1 Scale 2 Tollie, Sheri Beputy Weighmater Tollie, Sheri Biack Diamond Tolk Tollie, Sheri Beputy Weighmater Tolk Tollie, Sheri Biack Diamond Tolk Tolk Tollie, Sheri Biack Diamond Tolk Tolk Tollie, Sheri Biack Diamond Tolk Tolk Tolk Tolk Tolk Tolk Tolk Tolk	105,820 LB		THAT EXCEED	10 MINUTES UNLOAD	DING TIME.	OR LUADS		0.00	
are Galage 1 Scale 1 Scale 2 Cadman, (inc.) will not assume Liability for any property difference of the curb line. Total 76 et 63,820 LB X Totlie, Sheri Totlie, Sheri Deputy Weighmaster Total 76 or one available to sign, oustomer waives receipt Received by Signature rearby the curb line. Y Y Y Total 76 or one available to sign, oustomer waives receipt Received by Signature rearby the curb line. Y Y Y Total 76 y Y	a Scale 1 Scale 2 Cadman, (fic.) will not assume Liability for any property for any delivery beyond to sign, customer values except for any delivery beyond to sign, customer valu	42,000 LB/P.T.*		and the second s				Sales Tax	70 10	
Image:	Image: Construct where needs Accessed by Signature Total Total Total Total Total One available to sign.customer where needs Received by Signature Print Name (Customer) Standby Standby Time X True Job Start Unloading Finish Standby Time X The curb line. Finish Unloading Unloading Finish Standby Time X Finish Unloading Unloading Time X The finish Weighmaster No Standby Time Y Time BB3 225-2647 425-9617100 Outcomer No. Customer No. Customer No. Diago 27.5 Black Diamond Customer No. Customer PO. Map Ref. Diago 07.4 20093749 Velicle or License Plate No. Truck 6 Trailer SIL207TT Time 120R Black Diamond Truck 6 Trailer SIL207TT Time Time 120R Black Diamond Stanter Stanter No. Diver's Name Delivered/Ordered Load No. Running Total 27 s KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN SEATTLE - ENTER EITHER GATE - DUMP IN Stanter Communication 30.62 20.00 612.4	are	Scale 1 Scale 2	ri dBitage kor any				>	70.10	
prature. X X X X X X Time rrive Job Start Unloading Finish Standby Time Customer's Initials This Tickets rrive Job Unloading Finish Unloading Time X Time Time rrive Job Unloading Finish Unloading Time Customer's Initials This Tickets rrive Job Unloading Finish Unloading Time X Time rrive Job Unloading Finish Unloading Time X Time rrive Job Unloading Finish Unloading Time X Tide Tide rrive Job Customer Job No 1903095294 Ticket Time 09:59:15 Date 9/13/2 Customer Job Customer No. Payment Type Customer Name Customer Name Dorder N 1009 9021100 Black Diamond Customer Job. No. Customer PO. Map Ref. Disp. Ord. # 12 Hauler/Carrier No. Druck & TrailpisIL207TT Hauler/Carri	Nature X Y <td>et</td> <td>Deputy Weighmaster</td> <td>- the curb line.</td> <td></td> <td></td> <td></td> <td>Total</td> <td>764.15</td>	et	Deputy Weighmaster	- the curb line.				Total	764.15	
Trive Job Start Unloading Printing Start duy Time X Print Tokets CADDMANN Unloading Unloading Time X Grand Total Composition End of the start	Start Unloading Unloading Start dug Initial content Image: Start Unloading Unloading Time X Grand Total Image: Start Unloading Unloading Time X Grand Total Image: Start Image: Start Image: Start Image: Start Image: Start Image: Start Image: Start <td></td> <td>d by Signature</td> <td>Print Name (Custo</td> <td>mer)</td> <td>The Driver's Sign</td> <td>nature</td> <td></td> <td></td>		d by Signature	Print Name (Custo	mer)	The Driver's Sign	nature			
Unloading Unloading Time X Grand Total CADDMANN HEDELBERGCEMENTGroup* (888) 322-6847 Ticket No. 1903095294 Ticket Time 09:59:15 Date 9/13/2 WEIGHMASTER STATION 99021100 No. Payment Type Customer Name Order N 00/9 Black Diamond Call Payment Valley Rd. Black Diamond, WA 98010-7800 Truck & TrailpisIL207TT Map Ref. 625 Disp. Ord. # BD/R TENOR COMPANY Driver's Name Delivered/Ordered Load No. Running Total BD/R TENDR COMPANY ST Date DIM Diver's Name Delivered/Ordered Load No. Running Total BD/R TENDR COMPANY ST DELT DUM DIM DIM <thdim< th=""> DIM DIM</thdim<>	Unloading Unloading Time X Grand Total Image: Comparison of the second state of t	gnature.				24		Time		
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 Customer No. 7847618 Payment Type Account Customer Name CASH SALE - CONTRACTOR Order N 1009. WEIGHMASTER STATION 99021100 9021100 Customer Job. No. Customer P.O. Map Ref. 625 /625/A Disp. Ord. # 79761 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 Truck & TrailpiSIL207TT Vehicle or License Plate No. Truck & TrailpiSIL207TT Delivered/Ordered Load No. Customer Total 2 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN TO Delivered/Ordered Load No. Customer No. 2 Customer No. 62.12 / 64.00 Customer No. 2	HEIDELBERGCEMENTGroups (888) 322-6847 Customer No. 252-6847 Customer No. 7847618 Customer No. Account Customer Name CASH SALE - CONTRACTOR Order No. 10093749 WEIGHMASTER STATION 99021100 Black Diamond Customer No. 7847618 Customer RO. 7847618 Map Ref. 625 Disp. Ord. # 79761 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 Truck & TrailerSIL207TT Wehicle or License Plate No. Truck & TrailerSIL207TT Disp. Ord. # 62.12 / 64.00 Zone BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN FRONT OF LOADING DOCK IF NO ONE ONSITE - LIBERGCEMENT Croup WWW.cadman.com Description Total Unit Price Amount 53.51 Product Description Total Unit Price Amount 53.51 Scale weight GROSE & TARE 103,860 LB A STANDBY SURCHARGE WILL BE ASSESSED FOR LOADS THAT EXCEED 10 MINUTES UNLOADING TIME. Fuel Surcharge O.00		Finish	X Sta	andby	X Customer's	Initials			
Black Diamond, WA 98010-7800 Hauler/Carrier No. Driver's Name Delivered/Ordered Load No. Running Total 7774375 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN	Black Diamond, WA 98010-7800 Hauler/Carrier No. Driver's Name Delivered/Ordered Load No. Running Total 2 62.12 / 64.00 2 62.12 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN FRONT OF LOADING DOCK IF NO ONE ONSITE - DESCRIPTION Product 04051 GRAVEL BORROW 2 103,860 LB	rive Job Start Unloading	TICKET NO. 1 Customer No. Pag	903095294 /ment Type	TICKET T		9:59:15 χ	This Tickets Grand Total	971372019 Order No. 10093749	
BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN	BIACK Draholit, wa 90010-7000 7774375 62.12 / 64.00 2 62.12 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN 6000000000000000000000000000000000000	rrive Job Start Unloading CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100	Unloading TICKET NO. 1 Customer No. Pay 7847618 Customer Job. No. Cu	903095294 ment Type Account stomer P.O.	TICKETT Customer Name CASH SALE -	TIME 05 CONTRA	9:59:15 CTOR ap Ref. 625 /62	This Tickets Grand Total DATE	Order No. 10093749 Ord. #	
BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN A DAMA A MARKAN AND AND AND AND AND AND AND AND AND A	BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN FRONT OF LOADING DOCK IF NO ONE ONSITE D-LBERGCEMENT Group WWW.cadman.com Product Description Total Unit Price Amount 94051 GRAVEL BORROW 30.62 20.00 612.41 ENVIRONMENTAL FEE 53.51 SCALE WEIGHT GROSS & TARE A STANDEY SURCHARGE WILL BE ASSESSED FOR LOADS THAT EXCEED 10 MINUTES UNLOADING TIME. 103,860 LB FUEL COMPANY STANDEY SURCHARGE WILL BE ASSESSED FOR LOADS THAT EXCEED 10 MINUTES UNLOADING TIME. LIABILITY WAIVER	rrive Job Start Unloading CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond	Unloading	903095294 yment Type Account stomer P.O. Truck No. LPJSIL207TT	TICKETT Customer Name CASH SALE -	TIME 05 CONTRA	9:59:15 CTOR ap Ref. 625 /62	This Tickets Grand Total DATE	Order No. 10093749 Ord. # 79761	
327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN	327 S KENYON ST SEATTLE - ENTER EITHER GATE - DUMP IN FRONT OF LOADING DOCK IF NO ONE ONSITE - LEBERG EMENT FROM Product Description Total Unit Price Amount 94051 GRAVEL BORROW 30.62 20.00 612.44 ENVIRONMENTAL FEE SCALE WEIGHT GROSS & TARE A STANDBY SURCHARGE WILL BE ASSESSED FOR LOADS Fuel 103,860 LB LIABILITY WAIVER Calce Ter Colce Ter	rrive Job Start Unloading CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd.	Unloading TICKET NO. 1 Customer No. Pay 7847618 Customer Job. No. Customer Job. No. Cu Truck Type Truck & Trai Hauler/Carrier No. D	903095294 yment Type Account stomer P.O. Truck No. LPJSIL207TT	TICKET T Customer Name CASH SALE - Vehicle or Licens Delivered/Order	CONTRA CONTRA se Plate No. Tra rred Ltd	0:59:15 CTOR ap Ref. 625 /62 ailer or License Pic	This Tickets Grand Total DATE 5 / A ate No. Zone Runnir	Order No. 10093749 Drd. # 79761 120R	
www.cadman.com	94051 GRAVEL BORROW ENVIRONMENTAL FEE SCALE WEIGHT GROSS & TARE 103,860 LB GROSS & TARE 104,860 LB GROSS & TARE 105,860 LB GROSS & TARE 105,	rrive Job Start Unloading CADDMAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800	Unloading TICKET NO. 1 Customer No. Pay 7847618 Customer Job. No. Customer Job. No. Cu Truck Type Truck & Trai Hauler/Carrier No. D	903095294 yment Type Account stomer P.O. Truck No. LPJSIL207TT	TICKET T Customer Name CASH SALE - Vehicle or Licens Delivered/Order	CONTRA CONTRA se Plate No. Tra rred Ltd	0:59:15 CTOR ap Ref. 625 /62 ailer or License Pic	This Tickets Grand Total DATE 5 / A ate No. Zone Runnir	Order No. 10093749 Drd. # 79761 120R	
Product Description ° Total Unit Price Am	ENVIRONMENTAL FEE 53.51 SCALE WEIGHT GROSS & TARE A STANDBY SURCHARGE WILL BE ASSESSED FOR LOADS THAT EXCEED 10 MINUTES UNLOADING TIME. Fuel Surcharge 103,860 LB LIABILITY WAIVER 0.00	rrive Job Start Unloading Start Unloading CCADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (Unloading	Tir 903095294 ment Type Account stomer P.O. Truck No. 19151L207TT river's Name	TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 /	CONTRA CONTRA se Plate No. Tra rred La / 64.00	0:59:15 CTOR lap Ref. 625 /62 ailer or License Pli bad No.	This Tickets Grand Total DATE 5 / A Disp. C 5 / A Zone Runnir 2	Order No. 10093749 Drd. # 79761 120R ng Total	
94051 GRAVEL BORROW 30.62 20.00 61	SCALE WEIGHT GROSS & TARE A STANDBY SURCHARGE WILL BE ASSESSED FOR LOADS THAT EXCEED 10 MINUTES UNLOADING TIME. Fuel Surcharge 103,860 LB LIABILITY WAIVER	rive Job Start Unloading Start Unloading CCADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (C FRONT OF LOADING DOCK IN	Unloading	Tir 903095294 ment Type Account stomer P.O. Truck No. 1.D.J.SIL207TT river's Name	TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 /	CONTRA CONTRA se Plate No. Tra rred La / 64.00	0:59:15 CTOR ap Ref. 625 /62 ailer or License Pli Sad No.	This Tickets Grand Total DATE 5 / A Disp. C S / A ate No. Zone Runnir 2	Order No. 10093749 ord.# 79761 120R 120R 120R 62.12	
	103,860 LB LIABILITY WAIVER	rrive Job Start Unloading Start Unloading Start Unloading Start Unloading Start Unloading Start Start NeiGHMASTER STATION 9021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATLE - ENTER EITHER (FRONT OF LOADING DOCK IN	Unloading	Tir 903095294 ment Type Account stomer P.O. Truck No. 1.D.J.SIL207TT river's Name	TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 /	CONTRA CONTRA se Plate No. Tra rred La / 64.00	CTOR lap Ref. 625 /62 ailer or License Pli bad No.	This Tickets Grand Total DATE 5 / A Disp. C ate No. Zone Runnir 2 Unit Price	Order No. 10093749 ord.# 79761 120R 120R 120R 62.12	
103,860 LB THAT EXCEED 10 MINUTES UNLOADING TIME.		rrive Job Start Unloading Start Unloading Start Unloading Start Unloading Start Unloading Start HEDELBERGCEMENTGROUP (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051	Unloading	Tir 903095294 ment Type Account stomer P.O. Truck No. 19351L207TT river's Name	TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 /	CONTRA CONTRA se Plate No. Tra rred La / 64.00	CTOR lap Ref. 625 /62 ailer or License Pli bad No.	This Tickets Grand Total DATE 5 / A Disp. C ate No. Zone Runnir 2 Unit Price	Order No. 10093749 Ord.# 79761 120R ng Total 62.12 Amount	
42.620 LB/P T * X LABILITY WAIVER Sales Tax		rive Job Start Unloading Start Unloading Start Unloading Start Unloading Start Unloading Start	Unloading	Tir 903095294 yment Type Account stomer P.O. Truck No. 19151L207TT river's Name Description Description E A STANDBY SU THAT EXCEED	TICKET T Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 /	X CONTRA Se Plate No. Tra red La / 64.00	CTOR ap Ref. 625 /62 ailer or License Pit orad No.	This Tickets Grand Total	Order No. 10093749 ord.# 79761 120R 120R 120R 62.12 Amount 612.40	
Scale 1 Scale 2 Cadman, (nc.) will not assume Liability for any property	Scale 1 Scale 2 Countain, (inc.) with not assume Liability for any property 07.2	rive Job Start Unloading Start Unloading Start Unloading Start Unloading Start Unloading Start HEDELBERGCEMENTGROUP* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT TOSS 42 620 LB/P T *	Unloading	903095294 /ment Type Account stomer PO. Truck No. 12351L207TT river's Name E Astanber Su Description E A STANDBY SU THAT EXCEED LIABILITY WAI	TICKET T Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 / Com Toroups Com	CONTRA CONTRA se Plate No. Tre red La / 64.00	CTOR ap Ref. 625 /62 ailer or License Plu bad No. Total 30.62 FOR LOADS	This Tickets Grand Total DATE 5/A Disp. 0 5/A ate No. Zone Runnir 2 Unit Price 20.00 Fuel Surcharge	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Mini 400 612.40 53.59 0.00	
et61,240 LB X Tollie, Sheri Denut Weidhmaster	61,240 LB X Tolle, Sheri Tered in an equipment damage for any derivery beyond Total	rive Job Start Unloading CCADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT 103, 860 LB re 42, 620 LB/P.T.*	Unloading		TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 /	X CONTRA CONTRA Se Plate No. Tra red Lo G4.00 CONTRA SSESSED F CONG TIME.	CTOR ap Ref. 625 /62 ailer or License Pir Joad No.	This Tickets Grand Total DATE 5/A DISP. C 20ne Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Monount 612.40 53.59 0.00 67.26	
one available to sign, customer waives receipt? Received by Signature Print Name (Customer) / Driver's Signature Chandbur	one available to sign, customer waives receipt? Received by Signature Print Name (Customer) Driver's Signature Consector / 133.21	rrive Job Start Unloading CCADDMAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT ross 103,860 LB rre 42,620 LB/P.T.* et 61,240 LB one available to sign, customer waives receipt? Receiver	Unloading	903095294 ment Type Account stomer PO. Truck No. 1 3 5 1 L 207 TT river's Name Description E A STANDBY SU THAT EXCEED LIABILITY WAI Cadman, (Inc.) damage or any the curb line.	TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 / Com To Composition To MINUTES UNLOAD VER will not assume Lia equipment damage f	X CONTRA CONTRA Se Plate No. Tri red Lo (64.00) CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA M Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA M Se Plate No. Tri CONTRA CONTRA M Se Plate No. Tri CONTRA M Se Plate No. Tri CONTRA M Se Plate No. Tri CONTRA CONTRA CONTRA M Se Plate No. Tri CONTRA CON	CTOR ap Ref. 625 /62 ailer or License Pit Joad No. Total 30.62 FOR LOADS	This Tickets Grand Total DATE 5/A Disp. C 5/A Disp. C 20.00 Fuel Surcharge Sales Tax Total	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Mini 400 612.40 53.59 0.00	
o one available to sign, customer waives receipt? Received by Signature print Name (Customer) Print Name (Customer) Signature Standby Time	one available to sign, customer waives receipt Received by Signature Attraction Print Name (Customer) Attraction Print Name (Custome	rrive Job Start Unloading CCADDMANN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT ross 103, 860 LB are 42, 620 LB/P.T.* et 61, 240 LB poone available to sign, customer waives receipt Received pature.	Unloading	903095294 ment Type Account stomer PO. Truck No. 1 3 5 1 1 2 0 7 TT river's Name Description E A STANDBY SU THAT EXCEPT LIABILITY WAI Cadman, (Inc.) damage or any the curb line. Print Name (Custor X	TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 / Com To Composition To MINUTES UNLOAD VER will not assume Lia equipment damage f mer)	X CONTRA CONTRA CONTRA Se Plate No. Tr ind General La Contract Con	CTOR ap Ref. 625 /62 ailer or License Pli bad No. Total 30.62 FOR LOADS Thy property very beyond hature	This Tickets Grand Total DATE 5/A Disp. C ate No. Zone Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax Total Standby	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Monount 612.40 53.59 0.00 67.26	
o one available to sign, customer waives receipt? Received by Signature Print Name (Customer) Driver's Signature Standby .	one available to sign, customer waives receipt Received by Signature Print Name (Customer) Signature Standby Time Time Time V Standby V	rrive Job Start Start Unloading CCADDMAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT 103, 860 LB are42, 620 LB/P.T.* are42, 620 LB/P.T.* are42, 620 LB/P.T.* are42, 620 LB/P.T.* are42, 620 LB/P.T.* are42, 620 LB/P.T.* are42, 620 LB/P.T.* are patients	Unloading	903095294 ment Type Account stomer PO. Truck No. 12351L207TT river's Name Description E A STANDBY SU THAT EXCEED LIABILITY WAI Cadman, (Inc.) damae, or any the curb line. Print Name (Custor) X State	TICKET T Customer Name CASH SALE – Vehicle or Licens Delivered/Order 62.12 / Com RCHARGE WILL BE A 10 MINUTES UNLOAD VER Will not assume Lia equipment damage f mer) andby	CONTRA CONTRA Se Plate No. Tri red Lo 64.00	CTOR ap Ref. 625 /62 ailer or License Pli bad No. Total 30.62 FOR LOADS Thy property very beyond hature	This Tickets Grand Total DATE 5/A DISP. C ate No. Zone Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax Total Standby Time	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Monount 612.40 53.59 0.00 67.26	
ci oto ID V Tollie. Sheri lagrade or any equipment damage for any delivery beyond	c1 040 LD V VOL1e, Sheri Kanage pi kiy equipment damage for any derivery beyond	rive Job Start Unloading CCADEMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT 0055 103,860 LB 055 42,620 LB/P.T.*	Unloading		TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 /	X CONTRA CONTRA Se Plate No. Tra red Lo G4.00 CONTRA SSESSED F CONG TIME.	CTOR ap Ref. 625 /62 ailer or License Pir Joad No.	This Tickets Grand Total DATE 5/A DISP. C 20ne Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 10093749 Ord.# 79761 120R ng Total 62.12 Monount 612.40 53.59 0.00	
at61,240 LB XTollie, Sheri Deputy Weighmasterinterview for any delivery beyond the curb lineTotal	61,240 LB X Tolle, Sheri Tered in an equipment damage for any derivery beyond Total	rrive Job Start Unloading CCADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT Toss 42,620 LB/P.T.*	Unloading		TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 /	X CONTRA CONTRA Se Plate No. Tra red Lo G4.00 CONTRA SSESSED F CONG TIME.	CTOR ap Ref. 625 /62 ailer or License Pir Joad No.	This Tickets Grand Total DATE 5/A DISP. C 20ne Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Monount 612.40 53.59 0.00 67.26	
	1 /33.2	rive Job Start Unloading CCADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT 0055 103,860 LB re 42,620 LB/P.T.* at _ 61,240 LB	Unloading	903095294 ment Type Account stomer PO. Truck No. 1 3 5 1 L 207 TT river's Name Description E A STANDBY SU THAT EXCEED LIABILITY WAI Cadman, (Inc.) damage or any the curb line.	TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 / Com To Composition To MINUTES UNLOAD VER will not assume Lia equipment damage f	X CONTRA CONTRA Se Plate No. Tri red Lo (64.00) CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA M Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA Se Plate No. Tri CONTRA M Se Plate No. Tri CONTRA CONTRA M Se Plate No. Tri CONTRA M Se Plate No. Tri CONTRA M Se Plate No. Tri CONTRA CONTRA CONTRA M Se Plate No. Tri CONTRA CON	CTOR ap Ref. 625 /62 ailer or License Pit Joad No. Total 30.62 FOR LOADS	This Tickets Grand Total DATE 5/A DISP. C 20ne Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Mount 612.40 53.59 0.00 67.26	
one available to sign, customer waives receipt Received by Signature Print Name (Customer) Driver's Signature Standby .	one available to sign, customer waives receipt Received by Signature Print Name (Customer) Driver's Signature Standby tature.	rive Job Start Unloading CCADDMANN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (C FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT 005 103,860 LB 013,860 LB 014,620 LB/P.T.* 014,620 LB/P.T.* 014,620 LB/P.T.*	Unloading		TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 / Com To Composition To MINUTES UNLOAD VER will not assume Lia equipment damage f	X CONTRA CONTRA Se Plate No. Tra red Code Code Code Code Code Code Code Co	CTOR ap Ref. 625 /62 ailer or License Pit Joad No. Total 30.62 FOR LOADS	This Tickets Grand Total DATE 5/A Disp. C ate No. Zone Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax Total Standby	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Mount 612.40 53.59 0.00 67.26	
one available to sign, customer waives receipt Received by Signature Print Name (Customer) Driver's Signature Standby Time	one available to sign, customer waives receipt Received by Signature inture.	rrive Job Start Unloading CCADDMANN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER (FRONT OF LOADING DOCK IN Product 94051 SCALE WEIGHT re42, 620 LB/P.T.* at1240 LB roome available to sign, customer waives receipt Received nature.	Unloading	903095294 ment Type Account stomer PO. Truck No. 1 3 5 1 L 2 0 7 TT river's Name Description E A STANDBY SU THAT EXCEED LIABILITY WAI Cadman, (Inc.) damage or any the curb line. Print Name (Custor X	TICKETT Customer Name CASH SALE - Vehicle or Licens Delivered/Order 62.12 / Com To Composition To MINUTES UNLOAD VER will not assume Lia equipment damage f mer)	X CONTRA CONTRA CONTRA Se Plate No. Tr ind General La Contract Con	CTOR ap Ref. 625 /62 ailer or License Pli bad No. Total 30.62 FOR LOADS Thy property very beyond hature	This Tickets Grand Total DATE 5/A Disp. C 20 Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax Total Standby Time	Order No. 10093749 ord.# 79761 120R ng Total 62.12 Mmount 612.40 53.59 0.00 67.26	

A REAL PROPERTY OF A REAL PROPER	Customer No.	19030 Payment	095262	Customer	TICKET TI	ME 0	7:11:49	DATE	9/13/2019 Order No.
HEIDELBERGCEMENTGroup® (888) 322-6847 425-961-7100	7847618		Account		SALE -	CONTRA	CTOR		10093749
WEIGHMASTER STATION	Customer Job. No.	Customer	r P.O.	- 10 Bra		N	lap Ref.		Ord. #
99021100	Truck Type	Ta	uck No.		Vehicle or License	Plate No. Tr	625 /62 railer or License Pl	25/A late No. Zone	79761
Black Diamond 26111 SE Green Valley Rd.			SIL207TT		Venicle of License	s Flate No. 11	aller of License Fi	ate 140. 20118	120R
Black Diamond, WA 98010-7800	Hauler/Carrier No.	Driver's	Name	1	Delivered/Order	ed L	oad No.	Runni	ing Total
	7774375				31.50 /	64.00		1	31.50
327 S KENYON ST SEATTLE - ENTER EITHER FRONT OF LOADING DOCK I "Product		TE DÆLB	ERGCEMEN w.cadman.	ITGroup			Total	Unit Price	Amount
94051	GRAVEL BORROW						31.50	20.00	630.00
	ENVIRONMENTAL			-		-	+	V	55.13
SCALE WEIGHT	GROSS & TARE	The second s	A STANDBY SU THAT EXCEED				FOR LOADS	Fuel Surcharge	0.00
ss105,620 LB			LIABILITY WAI					Sales Tax	0.00
42,620 LB/P.T.*	Scale 1 Scale 2	-	Cadman, (Inc.)) will not	assume Lia	bility for a	any property		69.20
63,000 LB	X Tollie, Deputy Weighmas	J.	damage or any the curb line.		damaye n	Sector Sector	and the second second	Total	754.33
ne available to sign, customer waives receipt Receiv ature.	ed by Signature		Print Name (Custo	imer)		Driver's Sig	nature	Standby Time	
Start	Finish		X St	andby		Customer's	Initials	This Tickets	
ive Job Unloading	Unload	ling		me		x		Grand Total	
CADMAN HEIDELBERGCEMENTGroup* (88) \$32-6847 425-961-7100	(TICKET NO.) Customer No. 7847618 Customer Job No.	Paymer	ccount		TICKET er Name H SALE-			DATE	
HEIDELBERG CEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100	Customer No.	Paymer <u>Ac</u> Custon	nt Type		er Name H SALE-	CONTRA	CTOR Map Ref.	25-A Dis	Order No. 10079718 p. Ord. # 80073
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd	Customer No. 7847618 Customer Job. No. Truck Type Truck & 7	Paymer Ac Custon Trailer	nt Type <u>ccount</u> ner P.O. Truck No. r 957		er Name H SALE - Vehicle or Licer B83	CONTRA Inse Plate No.	CTOR Map Ref. 625 / 6 Trailer or License	25-A Plate No. Zone	Order No. 10079718 p. Ord. # 80073 9 135
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond	Customer No. 7847618 Customer Job. No. Truck Type Truck & 7	Paymer Ac Custon Trailer Driver	nt Type <u>ccount</u> ner P.O. Truck No.		er Name H SALE – Vehicle or Licer B83 Delivered/Ord	CONTRA nse Plate No. 3599V lered	CTOR Map Ref. 625 / 6	25-A Plate No. Zone	Order No. 10079718 p. Ord. # 80073 a 135 nning Total
HEIDELBERGCEMENTGroup® (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carren No.	Paymer Ac Custon Trailer Driver G	nt Type <u>ccount</u> mer P.O. Truck No. <u>r 957</u> r's Name		er Name H SALE - Vehicle or Licer B83	CONTRA nse Plate No. 3599V lered	CTOR Map Ref. 625 / 6 Trailer or License	25-A Plate No. Zone Rur	Order No. 10079718 p. Ord. # 80073 a 135 nning Total
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carren No.	Paymer Ac Custon Trailer Driver G CA	nt Type ccount ner PO. Truck No. r 957 r's Name GAIL	CAS	er Name H SALE – Vehicle or Licer B83 Delivered/Ord	CONTRA nse Plate No. 3599V lered	CTOR Map Ref. 625 / 6 Trailer or License	25-A Plate No. Zone Rur	Order No. 10079718 p. Ord. # 80073 a 135 nning Total
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190	Paymer Ac Custon Trailes G CA CA CA CA	nt Type <u>ccount</u> mer PO. Truck No. r 957 r's Name GAIL RD BERGCEME	CAS	er Name H SALE – Vehicle or Licer B83 Delivered/Ord	CONTRA nse Plate No. 3599V lered	CTOR Map Ref. 625 / 6 Trailer or License	25-A Plate No. Zone Rur	Order No. 10079718 p. Ord. # 80073 9 135 mning Total 33.26
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190	Paymer Ac Custon Trailer G CA CA CA CA	nt Type <u>scount</u> ner PO. Truck No. <u>r 957</u> r's Name SAIL RD BERGCEME Ww.cadmai	CAS	er Name H SALE – Vehicle or Licer B83 Delivered/Ord	CONTRA nse Plate No. 3599V lered	ACTOR Map Ref. 625 / 6 Trailer or License Load No.	25-A Plate No. Zone Rur 1	Order No. 10079718 p. Ord. # 80073 9 135 nning Total 33.26
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED Product 91050	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrey No 7858190 CREDIT OCREDIT JGH EITHER GATE	Paymer Ac Custon Trailer G CA CA CA CA CA CA CA CA CA CA CA CA CA	nt Type <u>scount</u> ner PO. Truck No. <u>r 957</u> r's Name SAIL RD BERGCEME Ww.cadmai	CAS	er Name H SALE – Vehicle or Licer B83 Delivered/Ord	CONTRA nse Plate No. 3599V lered	CTOR Map Ref. 625 / 6 Trailer or License Load No.	25-A Plate No. Zone Rur 1	Order No. 10079718 p. Ord. # 80073 a 135 nning Total 33.26
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED Product	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carner No 7858190 CREDIT OGH EITHER GATE	Paymer Ac Custon Trailer G CA CA CA CA CA CA CA CA CA CA CA CA CA	nt Type <u>scount</u> ner PO. Truck No. r 957 r's Name GAIL RD BERGCEME BERGCEME escription	CAS	er Name H SALE- Vehicle or Lice B83 Delivered/Ord 33.26 / P ¹⁰ P	CONTRA nse Plate No. 3599V lered 64.00	CTOR Map Ref. 625 / 6 Trailer or License Load No. Total 33.26 D FOR LOADS	25-A Plate No. Zone 1 Rur 1 Unit Price	Order No. 10079718 p. Ord. # 80073 9 135 ming Total 33.26 0 Amount 0 741.69 58.23 0
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED Product 91050 SCALE WEIGHT	Customer No. 7847618 Customer Job. No. Truck & T Hauler/Carrier No. 7858190 CREDI JGH EITHER GATE 3/4" WASHED (ENVIRONMENTA GROSS & TA	Paymer Ac Custon Trailer G CA CA CA CA CA CA CA CA CA CA CA CA CA	nt Type <u>ccount</u> ner PO. Truck No. <u>r</u> 957 r's Name SATL DOM BERCCEME W.Cadman escription	CAS:	er Name H SALE- Vehicle or Lice B83 Delivered/Ord 33.26 / P ¹⁰ P	CONTRA nse Plate No. 3599V lered 64.00	CTOR Map Ref. 625 / 6 Trailer or License Load No. Total 33.26 D FOR LOADS	25-A Plate No. Zone 1 Unit Price 22.3 Fuel Surcharge	Order No. 10079718 p. Ord. # 80073 135 mning Total 33.26
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED Product 91050 SCALE WEIGHT iross 104,460 LB	Customer No. 7847618 Customer Job. No. Truck Type Truck & 7 Hauler/Carrey No. 7858190 CREDI JGH EITHER GATE 3/4" WASHED O ENVIRONMENTA GROSS & TA	Paymer Ac Custon Traile Traile G CA CA CA CA CA CA CA CA CA CA CA CA CA	nt Type <u>ccount</u> ner PO. Truck No. <u>r</u> 957 r's Name SAIL BERGCEME BERGCEME W. cadman escription A STANDBY: THAT EXCEE LIABILITY W Cadman, (In	CAS:	er Name <u>H</u> SALE- Vehicle or Lice <u>B83</u> Delivered/Ord 33.26 /	CONTRA nse Plate No. 3599V iered 64.00	ACTOR Map Ref. 625 / 6 Trailer or License Load No. Total 33.26 D FOR LOADS E.	25-A Plate No. Zone 1 Unit Price 22.3 S Fuel Surcharge Values Tax	Order No. 10079718 p. Ord. # 80073 135 nning Total 33.26
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED Product 91050 SCALEWEIGHT are 37,940 LB/P.T.* Met 66,520 LB *	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190 CREDI OCREDI JGH EITHER GATE	Paymer Ac Custon Traile Traile G CA CA CA CA CA CA CA CA CA CA CA CA CA	nt Type <u>ccount</u> ner PO. Truck No. <u>r</u> 957 r's Name SAIL RD BERGCEME W.CadMal escription A STANDBY : THAT EXCEE LIABILITY W Cadman, (In damage or a PHE 6.0rb line	CAS: MIGroup Alver c.) will no my equipm	er Name <u>H</u> SALE- Vehicle or Lice <u>B83</u> Delivered/Ord 33.26 /	CONTRA nse Plate No. 35 9 9 V lered 64.00 ASSESSE ADING TIM lability for for any d	CTOR Map Ref. 625 / 6 Trailer or License Load No. Total 33.26 D FOR LOADS E. r any propert elivery beyon	25-A Plate No. Zone 1 Unit Price 22.3 S Fuel Surcharge Values Tax	Order No. 10079718 p. Ord. # 80073 135 nning Total 33.26 Amount 0 741.69 58.23 0 80.073
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED Product 91050 SCALE WEIGHT iross 104,460 LB are 37,940 LB/P.T.* tet 66,520 LB *	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190 CREDI OCRED OCR	Paymer Ac Custon Trailet ID Driver G CA CA CA CA CA CA CA CA CA CA CA CA CA	nt Type <u>ccount</u> ner PO. Truck No. <u>r</u> 957 r's Name SAIL BERGCEME BERGCEME W. cadman escription A STANDBY: THAT EXCEE LIABILITY W Cadman, (In	CAS: MIGroup Alver c.) will no my equipm	er Name <u>H</u> SALE- Vehicle or Lice <u>B83</u> Delivered/Ord 33.26 /	CONTRA nse Plate No. 3599V lered 64.00 ASSESSE DING TIM iability for for any d	ACTOR Map Ref. 625 / 6 Trailer or License Load No. Total 33.26 D FOR LOADS E. r any propert elivery beyon Signature	25-A Plate No. Zone 1 Unit Price 22.3 S Fuel Surcharge Values Tax	Order No. 10079718 p. Ord. # 80073 135 nning Total 33.26 Amount 0 741.69 58.23 0 80.073
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED Product 91050 SCALE WEIGHT are 37,940 LB/P.T.* tet 66,520 LB * oone available to sign, customer waives receipt Rec grature.	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190 CREDI OCREDI JGH EITHER GATE	Paymer Ac Custon Traile Traile G CA CA CA CA CA CA CA CA CA CA CA CA CA	nt Type <u>scount</u> ner PO. Truck No. r 957 r Sname GAIL RD BERGCEME WW. cadman escription A STANDBY : THAT EXCEE LIABILITY W Cadman, (In damage or a Print Name (Cus X	CAS: MIGroup Alver c.) will no my equipm	er Name <u>H</u> SALE- Vehicle or Lice <u>B83</u> Delivered/Ord 33.26 /	CONTRA nse Plate No. 3599V lered 64.00 ASSESSE DING TIM iability for for any d	CTOR Map Ref. 625 / 6 Trailer or License Load No. Total 33.26 D FOR LOADS E. r any propert elivery beyon	25-A Plate No. Zone Plate No. Zone Rur 1 Unit Price 22.3 S Fuel Surcharge Sales Tax Total Standby	Order No. 10079718 p. Ord. # 80073 a 135 ming Total 33.26 Amount 0 741.69 58.23 a 0 0.00 80.79 880.69
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd Black Diamond, WA 98010-780 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROU SEE DUANE ON SITE CC APPROVED Product 91050 SCALE WEIGHT are 37,940 LB/P.T.* Met 66,520 LB * o one available to sign, customer waives receipt Rec gnature.	Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carren No. 7858190 CREDIT JGH EITHER GATE 3/4" WASHED O ENVIRONMENTA GROSS & TA Scale 1 Scale 2 X Tollie Scale 3 Scale 1 Scale 3 Scale 3	Paymer Ac Custon Traile Traile G CA CA CA CA CA CA CA CA CA CA CA CA CA	nt Type <u>scount</u> ner PO. Truck No. r 957 r Sname GAIL RD BERGCEME WW. cadman escription A STANDBY : THAT EXCEE LIABILITY W Cadman, (In damage or a Print Name (Cus X	CAS: MIGroup AIGroup AIGroup AIGroup AIVER C.) will no will no stomer) Standby	er Name <u>H</u> SALE- Vehicle or Lice <u>B83</u> Delivered/Ord 33.26 /	CONTRA nse Plate No. 35 9 9 V iered 64.00 ASSESSE DING TIM iability for for any d Univer's S X Custome	ACTOR Map Ref. 625 / 6 Trailer or License Load No. Total 33.26 D FOR LOADS E. r any propert elivery beyon Signature	25-A Plate No. Zone Plate No. Zone Rur 1 Unit Price 5 22.3 S Fuel Surcharge Sales Tax Total Standby Time This Ticke	Order No. 10079718 p. Ord. # 80073 a 135 ming Total 33.26 Amount 0 741.69 58.23 a 0 0.00 80.79 880.69

CADMAN	TICKET NO.	1903	3096110	EPRINT	TICKET TIM	ME	08:41:40 Y	DATE	10/1/2019
HEIDELBERGCEMENTGroup®	Customer No. 7847618	Paymer	nt Type Account		er Name H SALE- C				Order No. 10079718
(888) 322-6847 425-961-7100 WEIGHMASTER STATION	Customer Job. No.	Custom		0110			Map Ref.	Disp.	Ord. #
99021100							,	5-A	80427
Black Diamond	Truck Type		Truck No.				Trailer or License Pla	ate No. Zone	105
26111 SE Green Valley Rd. Black Diamond, WA 98010-7800	Hauler/Carrier No.		r's Name	-	C580. Delivered/Ordere		Load No.	Runni	135 ng Total
	7858190	M	MICKEY		33.49 /	96.00		1	33.49
BD/D TENOR COMPANY			PA	AID	10.11.11.11.11.1	-			
327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED	EITHER GATE		REDI	ENIGrou					
*Product		De	escription				Total	Unit Price	Amount
91255 T	YPE17						33.49	21.05	704.9
	NVIRONMENTAL		Y					Y	58.6
SCALE WEIGHT 105,120 LB *	GROSS & TARE				RGE WILL BE AS			Fuel Surcharge	0.00
ross			LIABILITY	WAIVER				Sales Tax	0.0
re38,140 LB/P.T.*	Scale 1 Scale 2		Cadman, (I	Inc.) will no	ot assume Liat nent damage fo	bility for	any property		77.1
et 66,980 LB *	X <u>Shauna</u> Deputy Weighmas	ster	the curb lin	ie.	nom damage ie	n any a	chivery beyond	Total	840.7
one available to sign, customer waives receipt Received nature.	by Signature		Print Name (C	ustomer)	Y	Driver's S	ignature	Standby Time	
	Finish		X	Standby		X Customer	's Initials	This Tickets	
Start									
rive Job Start Unloading	TICKET NO. Customer No.	190	R 03096413 ant Type	Time	TICKET TI ner Name	X ME	08:57:48	Grand Total	10/7/2019 Order No.
CADMAN HEIDELBERGCEMENTGROUP* (888) 322-6847 425-961-7100 WEIGHMASTER STATION	Unioadi	190 Payme A	3096413	Time EPRINT Custon			ACTOR Map Ref.	Grand Total DATE Disp.	Order No. 10093749 Ord. #
CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100	TICKET NO. Customer No. 7847618	190 Payme A	3096413 ent Type ccount	Time EPRINT Custon	ner Name	ONTRA	ACTOR Map Ref. 625 / 62	DATE Disp.	Order No.
CADMAN HEIDELBERGCEMENTGROUP* (888) 322-6847 425-961-7100 WEIGHMASTER STATION	Unioadi (TICKET NO.) Customer No. 7847618 Customer Job. No. (Truck Type Truck & Tr	190 Payme A Custor	3096413 ent Type ccount mer P.O. Truck No. r SIL169T	EPRINT Custon CAS	Ner Name	ONTRA	ACTOR Map Ref. 625 / 62 Trailer or License P	DATE DATE 5 / A Plate No. Zone	Order No. 10093749 Ord. # 80649 120R
International Content of the second s	Unloadi (TICKET NO.) Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No.	190 Payme A Custor	ant Type ccount mer P.O.	EPRINT Custon CAS	H SALE - C	ONTRA e Plate No.	ACTOR Map Ref. 625 / 62	Grand Total DATE Disp. 5 / A Viate No. Zone Runn	Order No. 1009374 Ord. # 80649 120R ing Total
Inve Job Unloading CADDMAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd.	Unioadi (TICKET NO.) Customer No. 7847618 Customer Job. No. (Truck Type Truck & Tr	190 Payme A Custor	3096413 ent Type ccount mer P.O. Truck No. r SIL169T	EPRINT Custon CAS	Ner Name	ONTRA e Plate No.	ACTOR Map Ref. 625 / 62 Trailer or License P	DATE DATE 5 / A Plate No. Zone	Order No. 1009374 Ord. # 80649 120R ing Total
Unloading Unloading CCADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY	Unloadi (TICKET NO.) Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No.	190 Payme A Custor	3096413 ent Type ccount mer P.O. Truck No. r SIL169T	EPRINT Custon CAS	Ner Name NH SALE- C Vehicle or License Delivered/Order 62.71 /	ONTRA Plate No. ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No.	DATE DATE Disp. 5/A liate No. Zone 2 Runn 2	Order No. 1009374 Ord. # 80649 120R ing Total
Unloading Unloading CCADDMAAN HEIDELBERGCEMENTGroup (88) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800	Unloadi TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauter/Carrier No. 7774375	190 Payme At Custor	3096413 ent Type ccount mer P.O. Truck No. r SIL169T	EPRINT Custon CAS	Ner Name NH SALE- C Vehicle or License Delivered/Order 62.71 /	ONTRA Plate No. ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P	DATE DATE Disp. 5/A liate No. Zone 2 Runn 2	Order No. 1009374 Ord. # 80649 120R ing Total
Inve Job Unloading CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST	Unioadi TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No. 7774375 CATE - DUMP IN	190 Payme Ad Custor Custor	03096413 nt Type ccount mer PO. Truck No. r SIL169T or's Name BERGCEW	Time EPRINT Custon CAS	Her Name	ONTRA Plate No. ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No.	DATE DATE Disp. 5/A liate No. Zone 2 Runn 2	Order No. 1009374 Ord. # 80649 120R ing Total
Inve Job Unloading CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G	Unioadi TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No. 7774375 CATE - DUMP IN	190 Payme At Custor Drive	03096413 nn Type <u>ccount</u> mer PO. Truck No. <u>r SIL169T</u> r's Name BERGCEM	Time EPRINT Custon CAS	Her Name	ONTRA Plate No. ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No.	DATE DATE 5/A Plate No. Zone 2 Rumn 2	Order No. 1009374 Ord. # 80649 120R ing Total 62.71
Inve Job Unloading CAADDMAAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF	Unioadi TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No. 7774375 CATE - DUMP IN NO ONE ONSIT	190 Payme At Custor Drive	03096413 nt Type ccount mer PO. Truck No. r SIL169T or's Name BERGCEW	Time EPRINT Custon CAS	Her Name	ONTRA Plate No. ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No.	Grand Total DATE DISP. 5 / A iate No. Zone Runn 2 Unit Price	Order No. 1009374 Ord. # 80649 120R ing Total 62.71
Inve Job Unloading CAADDMAAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF Product 94051	Unloadi (IICKET NO.) Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No. 7774375 CATE - DUMP IN NO ONE ONSIT	190 Payme A Custor Drive	03096413 nn Type <u>ccount</u> mer PO. Truck No. <u>r SIL169T</u> r's Name BERGCEM	Time EPRINT Custon CAS	Her Name	ONTRA Plate No. ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No.	DATE DATE 5/A Plate No. Zone 2 Rumn 2	Order No. 1009374 Ord. # 80649 120R ing Total 62.71 Amount 627.6
Inve Job Unloading CAADDMAAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF Product 94051	Unioadi (IICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No. 7774375 CATE - DUMP IN NO ONE ONSIT SRAVEL BORROW ENVIRONMENTAL	190 Payme A Custor Drive Drive	23096413 nt Type ccount mer PO. Truck No. r SIL169T ar's Name BERGCEW WW.Cadm bescription	EPRINT Custon CAS	Her Name	ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 31.38	Grand Total DATE DISP. 5 / A Plate No. Zone Runn 2 Unit Price 20.00	Order No. 1009374 Ord. # 80649 120R ing Total 62.71 Amount 627.6
Inve Job Unloading Unloading CAADDMAAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF Product 94051 C	Unloadi (IICKET NO.) Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No. 7774375 CATE - DUMP IN NO ONE ONSIT	190 Payme A Custor Drive Drive	23096413 ant Type <u>ccount</u> mer PO. Truck No. <u>r SIL169T</u> r's Name BERGCEM MW. Cadma lescription	Time EPRINT Custon CAS TT T ENTGOD ANTONO CAS Y SURCHAR	Her Name	ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 31.38 D FOR LOADS	Grand Total DATE DISP. 5 / A iate No. Zone Runn 2 Unit Price	Order No. 1009374 Ord. # 80649 120R ing Total 62.71 Amount 627.6 54.9
Inve Job Unloading Unloading CCADDMEAN HEIDELBERGCEMENTGroup- (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF Product 94051 G SCALE WEIGHT Toss 104, 320 LB	Unioadi TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr Hauler/Carrier No. 7774375 CATE - DUMP IN NO ONE ONSIT GRAVEL BORROW ENVIRONMENTAL GROSS & TARE	190 Payme A Custor Drive Drive	23096413 ant Type <u>ccount</u> mer PO. Truck No. <u>r SIL169T</u> r's Name BERGCEM M. Cadm lescription A STANDB' THAT EXCE LIABILITY	Time EPRINT Custon CAS TT T ENTGROU ANTORNO ENTGROU ANTORNO CAS TT T T T T T T T T T T T T	Ner Name	ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 31.38 D FOR LOADS E.	Grand Total DATE DISP. 5/A Disp. 5/A Disp. 2/ Di	Order No. 1009374 Ord. # 80649 120R ing Total 62.71 Amount 627.6 54.9 0.0
Inve Job Unloading Unloading CCADDMAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF Product 94051 G SCALE WEIGHT Tross 104, 320 LB Tre 41, 560 LB/P.T.*	Unioadi TICKET NO. Customer No. 7847618 Customer Job. No. Truck & Tr Hauler/Carrier No. 7774375 CATE - DUMP IN NO ONE ONSIT GRAVEL BORROW ENVIRONMENTAL GROSS & TARE Scale 1 Scale 2	190 Payme A Custor Drive	3096413 nt Type ccount mer PO. Truck No. r SIL169T or's Name BERGCEW WW.cadma tescription A STANDBS THAT EXCE LABILITY (cadman, () cadma, ()		Ner Name	ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 31.38 D FOR LOADS E. r any property	Grand Total DATE Disp. 5 / A Plate No. Zone Runn 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 1009374 Ord. # 80649 120R ing Total 62.71 Amount 627.6 54.9 0.0
Trive Job Unloading Unloading Unloading CCADDMAN HeldeLBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 26111 SE Green Valley Rd. Black Diamond 26111 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF Product 94051 94051 G SCALE WEIGHT 104, 320 re 41, 560 LB/P.T.* et 62, 760 LB	Unioadi	190 Payme A Custor Drive	D3096413 nn Type <u>ccount</u> mer PO. Truck No. r SIL169T or's Name BERGCEW WW.Cadma Escription A STANDBE THAT EXCE LABILITY (cadman, (cadmae or Cadman, (cadmae or) Cadman, (cadmae or) Cadmae	Time EPRINT Custon CAS T T ENTGrou an com Y SURCHAR EED 10 MIN WAIVER Inc.) will nu any equiprise.	Her Name	ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 31.38 D FOR LOADS E. r any property elivery beyond	Grand Total DATE DISP. 5/A Plate No. Zone Rumn Rumn Cunit Price 20.00 Fuel Surcharge Sales Tax Total	Order No. 10093749 Ord. # 80649 120R ing Total 62.71 Amount 627.6 54.9 0.0 68.9
Trive Job Unloading Unloa	Unioadi	190 Payme A Custor Drive	A STANDB THAT EXCL DAG SUPPORT	Time EPRINT Custon CAS T T ENTGrou an com Y SURCHAR EED 10 MIN WAIVER Inc.) will nu any equiprise.	Her Name	ed 64.00	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 31.38 D FOR LOADS E. r any property elivery beyond	Grand Total DATE Disp. 5 / A Plate No. Zone Runn 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 10093749 Ord. # 80649 120R ing Total 62.71 Amount 627.6 54.9 0.0 68.9
Trive Job Unloading Unloading Unloading CCADDMEAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF Product 94051 G SCALE WEIGHT Tross 104, 320 LB are 41, 560 LB/P.T.*	Unioadi	190 Payme A Custor Drive	D3096413 nn Type <u>ccount</u> mer PO. Truck No. r SIL169T or's Name BERGCEW WW.Cadma Escription A STANDBE THAT EXCE LABILITY (cadman, (cadmae or Cadman, (cadmae or) Cadman, (cadmae or) Cadmae	Time EPRINT Custon CAS T T ENTGrou an com Y SURCHAR EED 10 MIN WAIVER Inc.) will nu any equiprise.	Her Name	eontraz e Plate No. ed 64.00 SSESSE ING TIM bility for or any d (Driver's S X	ACTOR Map Ref. 625 / 62 Trailer or License P Load No. Total 31.38 D FOR LOADS E. r any property elivery beyond	Grand Total DATE DISP. 5 / A Disp. 5 / A Disp. 5 / A Disp. 7 A Dis	Order No. 10093749 Ord.# 80649 120R ing Total 62.71 Amount 627.6 54.9 0.0 68.9 751.4

H.		25-432-5000 • Fax: 425- 0 SE 264th St. • Maple Va						ONNAGE TIC 2F7218670 & SCS91	
TRAVEI Begin: 2 Driver To Total Tra Lunch/E Fuel: Pre-Trip Out-of-S	1/7 1/9 LTIME 16' F5 - 16' 30 Jotal Hours:	ne Симме Truck #: 159 End:	>1940	2	Contractor Name: PO/Job: 32.7 Job Site: Bill By Ton: Ya Start Time: Stop Time: Total Hours: Reason for Delay (Stan	5. K Sea 15	Job #: _ Lunch	on st. Devivr	
			ARRIVE			ARRIVE	LEAVE		YARDS/
T&T/ SOLO	MATERIAL	Black Dia	TIME	TIME	Kenvon St.	TIME	TIME	TICKET #	TONS
								3	
		,		-	<u></u>				
Yes visigning this gnature of the mmenced. T asonable cor ARRANTY: SII LVERSTREAK, MITATION OF icceed the tot	document, I certify that all of the ai document, I certify that all of the ai sisticket will be considered your noi ms are Net 30 days; WA Interstate frees attorney fees, collection cost mpensation for time of Silverstreak, URESTREAK, INC, AND SILVERSTRE INC, MAKES NO REPRESENTATION VIENT	beve information is true and accurate. tice of our intent to lien this project. Invoice terms are Net 30, unless the carrier has m s, court costs and similar related expenses. AX, INCS SUPPLIERS AND SUBCONTRACT. Inc's representitives and atformation. EN WARRANT OF ANY OTHER MIND, EXPRE To customer, however caused, whether in Inc. hereiunder, This limitation of liability st	ade special terr expended or in ORS (JOINTLY F SS OR IMPLIED, n contract, tort,	ns. In the event ncurred by Silve REFERRED TO A WITH RESPECT or otherwise, in	a dispute arises, the prevailing party sh irstreak, Inc. in the enforcement of colle S SILVERSTREAK, INC.) WARRANT ALL M. TO THE MATERIALS, WHETHER AS TO MER cludifing without limitation, any indemn	all be entitled to ction shall includ ATERIALS SOLD I CHANTABILITY, F	e actual attorni le, but not be HEREUNDER CO ITNESS FOR A F	ey fees and costs incurred, regi limited to, telephone and post ONFORM TO SILVERSTREAK, IN VARTICULAR PURPOSE OR ANY (18%. Interstate ardless if suit is al charges, and C. QUOTATION DTHER MATTER

CADMAN	Customer No.	1903096382 Payment Type	Customer Name		06:56:30 J	DATE	10/7/2019
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100	7847618				CTOD		Order No.
WEIGHMASTER STATION	Customer Job. No.	Account Customer P.O.	CASH SA	LE- CONTRA	Map Ref.	Disp.	10093749 Ord.#
99021100					625 / 62		80649
Black Diamond	Truck Type	Truck No.		e or License Plate No.	Trailer or License P		
26111 SE Green Valley Rd. Black Diamond, WA 98010-7800	Hauler/Carrier No.	Driver's Name		red/Ordered	SIL Load No.	159B Runn	120R ing Total
Black Diamond, WA 98010-7800	7774375		31.	33 / 64.00		1	31.33
BD/R - TENOR COMPANY 327 S KENYON ST SEATTLE - ENTER EITHER G FRONT OF LOADING DOCK IF							
Product		Description			Total	Unit Price	Amount
94051	GRAVEL BORROW				31.33	20.00	626.60
	ENVIRONMENTAL	FEF			51.55	20.00	
SCALE WEIGHT	GROSS & TARI	- Y	Y SURCHARGE WI		EORIOADS	Fuel	54.83
oss103,800 LB		THAT EXC	EED 10 MINUTES U	INLOADING TIME	L.	Surcharge	0.00
re41,140 LB/P.T*		LIABILITY	Contraction of the Association o			Sales Tax	CO 00
e 41,140 LB/P.T.*	Scale 1 Scale 2 X <u>Tollie</u> St Deputy Weighma	damage of	(Inc.) will not assu r any equipment da ne.	amage for any de	any property elivery beyond	Total	68.82
one available to sign, customer waives receipt? Received		Print Name (YDriver's Si		4	750.25
nature.		X		X	9.141010	Standby Time	
Start	Finish		Standby	Customer	's Initials	This Tickets	
rive Job		ling	Time			Grand Total	121111
CADPMAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100	TICKET NO. Customer No. 7847618	1903096126 Payment Type Account	Customer Name	TICKET TIME	11:36:19	DATE	10/1/2019 Order No. 10079718
CADPMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100	TICKET NO. Customer No. 7847618 Customer Job. No.	1903096126 Payment Type Account Customer P.O.	Customer Name	9	ACTOR Map Ref.		Order No.
Unioading CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type	1903096126 Payment Type Account Customer P.O. Truck No.	Customer Name CASH SA	BILE - CONTRA	ACTOR Map Ref. 625 /62	25-A Disp.	Order No. 10079718 Ord. # 80427
CADMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type	1903096126 Payment Type Account Customer P.O.	Customer Name CASH SA	BLE - CONTRA	ACTOR Map Ref. 625 /62	25-A Disp. Nate No. Zone	Order No. 10079718 Ord. # 80427 135
Unioading CADDMAN HIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & T	1903096126 Payment Type Account Customer P.O. Truck No. Traile: 960	Customer Name CASH SA Vehicle Delive	BLE - CONTRA	ACTOR Map Ref. 625 /62 Trailer or License P	25-A Disp. Nate No. Zone	Order No. 10079718 Ord. # 80427
Unioading CADPMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd.	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190	1903096126 Payment Type Account Customer P.O. Truck No. Trail¢1960 Driver's Name	Customer Name CASH SA Vehicle Delive 66	e or License Plate No. C58021E red/Ordered	ACTOR Map Ref. 625 /62 Trailer or License P Load No.	25-A Disp. Nate No. Zone Runn 2	Order No. 10079718 Ord. # 80427 135 ing Total 66.59
CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 9021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BLACK DIAMONG COMPANY 327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED Product	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190	1903096126 Payment Type Account Customer P.O. Truck No. Traile1960 Driver's Name MICKEY PA CREDIT	Customer Name CASH SA Vehicle Delive 66	LE- CONTRA o or License Plate No. C58021E red/Ordered .59 / 96.00	ACTOR Map Ref. 625 /62 Trailer or License P Load No.	25-A Disp. Plate No. Zone Runn 2	Order No. 10079718 Ord. # 80427 135 ing Total 66.59
CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED Product 91255 T E	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Truck & Truc	1903096126 Payment Type Account Customer P.O. Truck No. Prailej960 Driver's Name MICKEY PA CREDIT Description	Customer Name CASH SA Vehicle Delive 66	LE- CONTRA	ACTOR Map Ref. 625 /62 Trailer or License P Load No. Total 33.10	25-A Disp. Itate No. Zone Runn 2 Unit Price	Order No. 10079718 Ord. # 80427 135 ing Total 66.59
CADEMAAN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED Product 91255 T E SCALE WEIGHT 104.340 LB	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190 H EITHER GATE	1903096126 Payment Type Account Customer P.O. Traile 960 Driver's Name MICKEY CREEDIT Description FEE A STANDB	Customer Name CASH SA Vehicle Delive 66	LE- CONTRA	ACTOR Map Ref. 625 /62 Trailer or License P Load No. Total 33.10 FOR LOADS	25-A Disp. Itate No. Zone Runn 2 Unit Price	Order No. 10079718 Ord. # 80427 135 ing Total 66.59 Model of the second
CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED Product 91255 T SCALE WEIGHT 104, 340 LB 38, 140 LB/P.T.*	TICKET NO. Customer No. 7847618 Customer Job. No. Truck & Truck &	I903096126 Payment Type Account Customer P.O. ITaile 960 Driver's Name MICKEY Description FEE A STANDB THAT EXCL	Customer Name CASH SA Vehicle Delive 66 UDUUUE CARD	LE- CONTRA	ACTOR Map Ref. 625 /62 Trailer or License P Load No. Total 33.10 PFOR LOADS	25-A Disp. late No. Zone Runn 2 Unit Price 21.05 Fuel	Order No. 10079718 Ord. # 80427 135 ing Total 66.59 Amount 696.76 57.93 0.00
CADEMANTER STATION 90021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED Product 91255 T SCALE WEIGHT 104,340 LB 38,140 LB/P.T.*	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190 EITHER GATE CARTER	1903096126 Payment Type Account Customer P.O. Truck No. Prail 0.960 Driver's Name MICKEY CREDIT Description FEE A STANDB THAT EXCI LABILITY Cadman, (damage of	Customer Name CASH SA Vehicle Delive 66 IDUUUE CARD	LE- CONTRA	ACTOR Map Ref. 625 /62 Trailer or License P Load No. Total 33.10 FOR LOADS	25-A Disp. Zone Runn 2 Unit Price 21.05 Fuel Surcharge Sales Tax	Order No. 10079718 Ord. # 80427 135 ing Total 66.59 Armount 696.76 57.93 0.00 76.22
CADDMANN HEDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED Product 91255 T SCALE WEIGHT 055 38,140 LB/P.T.* e 66,200 LB Dree available to sign, customer walves receipt Received	TICKET NO. Customer No. 7847618 Customer Job. No. Truck & T Hauler/Carrier No. 7858190 EITHER GATE EITHER GATE GROSS & TARE Scale 1 Scale 2 X Sha una Deputy Weighma:	1903096126 Payment Type Account Customer P.O. Truck No. Prail 0.960 Driver's Name MICKEY CREDIT Description FEE A STANDB THAT EXCI LABILITY Cadman, (damage of	Customer Name CASH SA Vehicle Delive 66 IDUUUE CARD	LE- CONTRA	ACTOR Map Ref. 625 /62 Trailer or License P Load No. Total 33.10 PFOR LOADS any property livery beyond	25-A late No. Zone Runn 2 Unit Price 21.05 Fuel Surcharge Sales Tax Total	Order No. 10079718 Ord. # 80427 135 ing Total 66.59 Amount 696.76 57.93 0.00
CADDMAN HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED Product 91255 T SCALE WEIGHT 104, 340 LB e	TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & T Hauler/Carrier No. 7858190 EITHER GATE CUST CONTRONMENTAL GROSS & TARE Scale 1 Scale 2 X	1903096126 Payment Type Account Customer P.O. Truck No. Prailp3960 Driver's Name MICKEY PAREDIT Description FEE A STANDB THAT EXCL LIABILITY Cadmage or the curb ling	Customer Name CASH SA Vehicle Delive 66 IDUUUE CCARD Y SURCHARGE WIL EED 10 MINUTES U VAIVER (Inc.) will not assur rany equipment da ne.	LE- CONTRA	ACTOR Map Ref. 625 /62 Trailer or License P Load No. Load No. Total 33.10 PFOR LOADS any property livery beyond gnature	25-A Disp. Zone Runn 2 Unit Price 21.05 Fuel Surcharge Sales Tax	Order No. 10079718 Ord. # 80427 135 ing Total 66.59 Armount 696.76 57.93 0.00 76.22
CADDMAN HEIDELBERGCEMENTGroups (888) 322-6847 425-961-7100 WEIGHMASTER STATION 99021100 Black Diamond 26111 SE Green Valley Rd. Black Diamond, WA 98010-7800 BD/D TENOR COMPANY 327 S KENYON ST SEATTLE ENTER THROUGH SEE DUANE ON SITE CC APPROVED Product 91255 T SCALE WEIGHT 104,340 LB re 66,200 LB one available to sign, customer walves receipt' Received nature.	TICKET NO. Customer No. 7847618 Customer Job. No. Truck & T Hauler/Carrier No. 7858190 EITHER GATE EITHER GATE GROSS & TARE Scale 1 Scale 2 X Sha una Deputy Weighma:	1903096126 Payment Type Account Customer P.O. Truck No. Frailey 960 Driver's Name MICKEY Driver's Name MICKEY Description FEE A STANDB THAT EXCL LIABILITY Cadman, (damage or the curb lift Print Name (C X	Customer Name CASH SA Vehicle Delive 66 IDUUUE CARD	LE- CONTRA	ACTOR Map Ref. 625 /62 Trailer or License P Load No. Load No. Total 33.10 PFOR LOADS any property livery beyond gnature	25-A Disp. Zone Runn 2 Unit Price 21.05 Fuel Surcharge Sales Tax Total Standby	Order No. 10079718 Ord. # 80427 135 ing Total 66.59 Armount 696.76 57.93 0.00 76.22

-		425-432-5000 • Fax: 425- 00 SE 264th St. • Maple Va						ONNAGE TI 2F7218670 & SCS9	
TRAVEL Begin: _ Driver To Total Tra Lunch/E Fuel: Pre-Trip Out-of-S In:	10-7-19 TIME 8:30 otal Hours: vel:	End: Mileage: Begin Mileage: Total Miles: DVIR #: State of Travel: Out:) // ⁽¹ 64		Contractor Name: PO/Job: Job Site: Bill By Ton: Yar Start Time: Stop Time: Total Hours: Reason for Delay (Stand Bud College (Stand Bud College (Stand College College (Stand College College College (Stand College Col	dby)	Job #: _ Lunch _ Down _ _ _ _ _ _ _ _ _	you st. delive Time: Time:	
T&T/ SOLO	MATERIAL	HAULED FROM	ARRIVE	LEAVE	HAULED TO	ARRIVE	LEAVE	TICKET #	YARDS
THT	GVOV-1 Bause	Black Dicusi	1.8:59	A: Mile	FARLERALESA	16:00		1903096413	31.38
Sec. 1	1			der	Aptgan Pro				
*		and the second second			- Stranger of Contractor			Contraction of the second	
				/				7	
					A State Providence				
					-				
								1	
Any on Yes 🗖	the job injury? No 🖵	er's Signature:	1 -	K	D			Tota	Loads
gnature of the ommerce ter ommenced. T asonable con ARRANTY: SII LVERSTREAK, MITATION OF	is ticket will be considered your no ms are Net 30 days; WA Interstate These attorney fees, collection cost mpensation for time of Silverstreak VERSTREAK, INC, AND SILVERSTR INC, MAKES NO REPRESENTATION LLABILITY, Silverstreak, Inc.'s liabilit	bove information is true and accurate. tice of our intent to lien this project. Invoice terms are Net 30, unless the carrier has m s, court costs and similar related expenses Inc's prepresentatives and attorneys. SAK, INC'S SUPPLERS AND SUBCONTRACT, Inc's prepresentatives and attorneys. SAK, INC'S SUPPLERS AND SUBCONTRACT (INC) SUPPLERS AND	ade special terr expended or in ORS (JOINTLY F SS OR IMPLIED, Loontract, tort,	ns. In the even neurred by Silve REFERRED TO A WITH RESPECT or otherwise, i	t a dispute arises, the prevailing party sh erstreak, Inc. in the enforcement of collec S SILVERSTREAK, INC.) WARRANT ALL MA TO THE MATERIALS, WHETHER AS TO MERG cluding without limitation, any indemni	all be entitled to tion shall inclu- TERIALS SOLD CHANTABILITY, F	o actual attorn de, but not be HEREUNDER C	ey fees and costs incurred, re limited to, telephone and po ONFORM TO SILVERSTREAK, I PARTICULAR PURPOSE OR ANY	gardless if suit stal charges, an NC. QUOTATION OTHER MATTE

	AN	TICKET NO.		96413		TICKET TIM	NE (08:57:48	DATE	10/7/2019
HEIDELBERGCEN	/ENTGroup®	Customer No.	Payment Ty	ype	Custom	er Name				Order No.
(888) 322-6847 42 WEIGHMASTER		7847618 Customer Job. No.	Acco Customer	ount	CAS	H SALE- C		CTOR Map Ref.	Dien	10093749 Ord.#
99021100	STATION		ouotomor	1.0.				625 / 62.		80649
Black Diamond		Truck Type	Truc	ck No.		Vehicle or License	Plate No.	Trailer or License Pl	late No. Zone	
26111 SE Green		Truck & Tr Hauler/Carrier No.	ailer S		C	Delivered/Ordere	d	Load No.	Dunni	120R ng Total
Black Diamond, W	A 98010-7800	7774375	Dilversit	vane		62.71 /		LUAU NO.	2	62.71
BD/R - TENOR 327 S KENYON SEATTLE - ENT FRONT OF LOAD	ST ER EITHER G	ATE - DUMP IN NO ONE ONSIT	EICHELBE		ENTGrou					
Product				cription				Total	Unit Price	Amount
0.4051		a series and a series of								
94051		RAVEL BORROW						31.38	20.00	627.60
SCALE WEIGHT		ENVIRONMENTAL GROSS & TARE	Y						Fuel	54.92
101.000						IGE WILL BE AS			Surcharge	0.00
oss <u>104,320</u>				LIABILITY W	and the second second second		14.00		Sales Tax	co. 00
	LB/P.T.*	Scale 1 Scale 2		Cadman, (In damage or a	nc.) will no any equipn	ot assume Liab nent damage fo	ility for r any de	any property livery beyond		68.93
t 62,760		X <u>Tollie</u> , <u>Sh</u> Deputy Weighmas	L						Total	751.45
one available to sign, customer v nature.		by Signature		Print Name (Cu	ustomer)	Ĩ	Driver's Si	gnature	Standby	
	Y Start	YFinish		K Y	Standby	r ł	X Customer'	's Initials	This Tickets	
rive Job	Unloading	Unloadii	ng		Time		Х		Grand Total	
HEIDELBERGCEN (888) 322-6847 42		Customer No. 7847618	and the second se	ype it Card		TICKET TIM er Name H SALE- CO			DATE	10/8/2019 Order No. 10093749
	1ENTGroup® 25-961-7100	Customer No.	Payment Ty	ype it Card		er Name	ONTRAG		Disp. 1	Order No. 10093749
(888) 322-6847 42 WEIGHMASTER 99021100	1ENTGroup® 25-961-7100	Customer No. 7847618 Customer Job. No. Truck Type	Payment Ty Deb: Customer	ype it Card P.O. ck No.	CASI	er Name H SALE- CO	ONTRAC	CTOR Map Ref.	5/A Disp. 1	Order No. 10093749 Ord. # 80747
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green	MENTGroup® 25-961-7100 STATION Valley Rd.	Customer No. 7847618 Customer Job. No.	Payment Ty Deb: Customer	ype it Card P.O. ck No. IL169TT	CASI	er Name H SALE- CO	Plate No.	CTOR Map Ref. 625 / 625	5/A ate No. Zone	Order No. 10093749 Ord. # 80747 120
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green	MENTGroup® 25-961-7100 STATION Valley Rd.	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tru	Payment Ty Debi Customer Truc ailer S	ype it Card P.O. ck No. IL169TT	CASI	er Name H SALE - CO Vehicle or License	Plate No.	CTOR Map Ref. 625 / 623 Trailer or License PI	5/A ate No. Zone	Order No. 10093749 Ord. # 80747
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, WA BD/R - TENOR (327 S KENYON S SEATTLE - SEA'	Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375	Payment T, Debi Customer I ailer S Driver's N	ype it Card PO. ck No. IL169TT Name	CASI	er Name H SALE- C(Vehicle or License Delivered/Ordere 63.11 /	Plate No. d 64.00	CTOR Map Ref. 625 / 623 Trailer or License PI	5 / A late No. Zone 2	Order No. 10093749 Ord. # 80747 120 ng Total
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, WA BD/R - TENOR (327 S KENYON S SEATTLE - SEA' NO ONE ONSITE	AENTGroup* 25-961-7100 STATION Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI - GI	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375	Payment T, Debj Customer I ailer S Driver's N FIE DU Desc	ype it Card PO. ck No. IL169TT Name	CASI	er Name H SALE- C(Vehicle or License Delivered/Ordere 63.11 /	Plate No. d 64.00	CTOR Map Ref. 625 / 623 Trailer or License PI Load No.	5/A ate No. Zone 2 Runni	Order No. 10093749 Ord.# 80747 120 ng Total 63.11 Armount 636.60
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, W7 BD/R - TENOR (327 S KENYON S SEATTLE - SEA' NO ONE ONSITE Product	AENTGroup* 25-961-7100 STATION Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI - GI	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375	Payment T, Debi Customer I ailer S Driver's N FIE DU Desc FEE	ype it Card PO. ck No. IL169TT Name	CASI	er Name H SALE- C(Vehicle or License Delivered/Ordere 63.11 /	Plate No. d 64.00	CTOR Map Ref. 625 / 623 Trailer or License PI Load No.	5/A Disp. t ate No. Zone 2 Runni 1 Unit Price 20.00 Fuel	Order No. 10093749 Ord.# 80747 120 ng Total 63.11 Armount 636.60
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, WF BD/R - TENOR (327 S KENYON S SEATTLE - SEA' NO ONE ONSITE Product 94051 SCALE WEIGHT	AENTGroup* 25-961-7100 STATION Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI - Gi Gi	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375 CDE OF PROPER: RAVEL BORROW ENVIRONMENTAL	Payment T, Debj Customer I ailer S Driver's N PIE DU Desc FEE	ype it Card PO. ck No. IL169TT Name JM ERGCEME A STANDBY THAT EXCEE	CASI	er Name H SALE- C(Vehicle or License Delivered/Ordere 63.11 /	Plate No. d 64.00	CTOR Map Ref. 625 / 623 Trailer or License Pl Load No.	5/A ate No. Zone 2 Runni 2 Unit Price 20.00	Order No. 10093749 Ord.# 80747 120 ng Total 63.11 Amount 636.60 55.71
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, WF BD/R - TENOR (327 S KENYON S SEATTLE - SEA NO ONE ONSITE Product 94051 SCALE WEIGHT 325 105, 220	AENTGroup* 25-961-7100 STATION Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI - GI B LB	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375 CDE OF PROPER: RAVEL BORROW ENVIRONMENTAL GROSS & TARE	Payment Ty Debi Customer I Truc ailer S Driver's N PIE DU Desc	ype it Card RO. ok No. IL169TT Name JM Card ription	CASI	er Name H SALE- CC Vehicle or License Delivered/Ordere 63.11 /	Plate No. d 64.00	CTOR Map Ref. 625 / 623 Trailer or License PI Load No.	5/A Disp. t ate No. Zone 2 Runni 1 Unit Price 20.00 Fuel	Order No. 10093749 Ord. # 80747 120 ng Total 63.11 Armount 636.60 55.71 0.00
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, WA BD/R - TENOR (327 S KENYON 3 SEATTLE - SEA' NO ONE ONSITE Product 94051 SCALE WEIGHT 0005 105, 220 e 41, 560	AENTGroup* 25-961-7100 STATION Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI - GI EB LB LB/P.T.*	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375 IDE OF PROPER RAVEL BORROW ENVIRONMENTAL GROSS & TARE Scale 1 Scale 2 X Tollie, She	Payment T, Debi Customer I ailer S Driver's N PIE DU FEE FEE	ype it Card PO. ck No. IL169TT Name JM FROCEMA A STANDBY CHAT EXCEE LIABILITY W	CASI	er Name H SALE- C(Vehicle or License Delivered/Ordere 63.11 /	Plate No. d 64.00	CTOR Map Ref. 625 / 623 Trailer or License PI Load No. Total 31.83 FOR LOADS	5/A ate No. Zone 2 Runni 2 Unit Price 20.00 Fuel Surcharge	Order No. 10093749 Ord. # 80747 120 ng Total 63.11 Armount 636.60 55.71 0.00 69.92
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, WZ BD/R - TENOR (327 S KENYON S SEATTLE - SEA NO ONE ONSITE Product 94051 SCALE WEIGHT oss 105, 220 re 41, 560 t 63, 660 one available to sign, custome v	AENTGROUP* 25-961-7100 STATION Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI G LB LB LB/P.T.* LB Valves receipt Received	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375 EDE OF PROPER! RAVEL BORROW ENVIRONMENTAL GROSS & TARE Scale 1 Scale 2 X Tollie, Shé Deputy Weighmas	Payment T, Debi Customer I ailer S Driver's N TIE DU Driver's N Driver's N Driver's N Driver's N Driver's N Driver's N Driver's N	ype it Card PO. ck No. IL169TT Varme JM FROCEMA A STANDBY THAT EXCEE LIABILITY W Cadman, (In Samage or a from Curb line Print Name (Cu	CASI	er Name H SALE- C(Vehicle or License Delivered/Ordere 63.11 / GEWILL BE AS DTES UNLOADI A Sasume Liab nent damage for	Plate No. d 64.00 ESESSED NG TIME billity for r any de Driver's Si	CTOR Map Ref. 625 / 623 Trailer or License PI Load No. Total 31.83 PFOR LOADS any property livery beyond	5/A ate No. Zone 2 Runni 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 10093749 Ord. # 80747 120 ng Total 63.11 Armount 636.60 55.71 0.00 69.92
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, W2 BD/R - TENOR (327 S KENYON S SEATTLE - SEA' NO ONE ONSITE Product 94051 SCALE WEIGHT ocs 105,220 re 41,560 rt 63,660 one available to sign, customer v naure.	AENTGroup* 25-961-7100 STATION Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI - GI LB LB/P.T.* LB Valves receipt Received X	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375 CDE OF PROPER: RAVEL BORROW ENVIRONMENTAL GROSS & TARE Scale 1 Scale 2 X Tollie, She Deputy Weighmas by Signature	Payment Ty Debi Customer I Truc ailer S Driver's N PIE DU Desc FEE	ype it Card P.O. ok No. IL169TT Vame JM Cardina Fription	CASI	er Name H SALE- C(Vehicle or License Delivered/Ordere 63.11 / MGE WILL BE AS UTES UNLOADI of assume Liab nent damage for	Plate No. d 64.00 SSESSED NG TIME illity for r any de	CTOR Map Ref. 625 / 623 Trailer or License Pl Load No. Total 31.83 PFOR LOADS any property livery beyond gnature	Disp. 1 Disp. 1 Disp. 1 Disp. 1 Puestion of the second	Order No. 10093749 Ord. # 80747 120 ng Total 63.11
(888) 322-6847 42 WEIGHMASTER 99021100 Black Diamond 26111 SE Green Black Diamond, WZ BD/R - TENOR (327 S KENYON S SEATTLE - SEA NO ONE ONSITE Product 94051 SCALE WEIGHT oss 105, 220 re 41, 560 at 63, 660 one available to sign, custome v	AENTGroup* 25-961-7100 STATION Valley Rd. A 98010-7800 COMPANY ST TTLE - NE SI GI LB LB/P.T.* LB Valves receipt Received X	Customer No. 7847618 Customer Job. No. Truck Type Truck & Tr. Hauler/Carrier No. 7774375 IDE OF PROPER! RAVEL BORROW ENVIRONMENTAL GROSS & TARE Scale 1 Scale 2 X Tollie, Shr Deputy Weighmas by Signature	Payment Ty Debi Customer I Truc ailer S Driver's N PIE DU Desc FEE	ype it Card P.O. ok No. IL169TT Vame JM Cardina Fription	CASI	er Name H SALE- C(Vehicle or License Delivered/Ordere 63.11 / GEWILL BE AS DES UNLOADI DES UNLOADI DES UNLOADI DES UNLOADI DES UNLOADI	Plate No. d 64.00	CTOR Map Ref. 625 / 623 Trailer or License Pl Load No. Total 31.83 PFOR LOADS any property livery beyond gnature	5/A ate No. Zone 2 Runni 2 Unit Price 20.00 Fuel Surcharge Sales Tax Total Standby Time	Order No. 10093749 Ord. # 80747 120 ng Total 63.11 Amount 636.60 55.71 0.00 69.92

-	nie.			• Fax: 425- • Maple Va				Ľ	DELIV		2F721867		
Date: TRAVE Begin: _ Driver T Total Tr. Lunch/I Fuel: Pre-Trip Out-of- In:	Post-Trip	36 Y	Truck #: End: Mileage: Begin Mi Total Mile DVIR #: State of T Out:	159 leage: <u>50</u> es:	218	_	P Ja B S S T	ontractor Name: O/Job: ob Site: ill By Ton: Y tart Time: top Time: otal Hours: eason for Delay (Star	6. 6 Sea ard: 0 	Job #:	ion "		
T&T/	MATERIAL		HAULED	FROM	ARRIVE	LEAVE	C	HAULED TO	ARRIVE	LEAVE	тіск	ET #	YARDS
TA	Grade	ARF	Black	Dia	6:45	6'55	K	. Kenyon	Ría	2:15	19030	9654	
				21.00		12.			0.00			10/11	
~	and the second second		and the second					La martin					
											7		
1.02				1.1.1.1.1.1									
-													
											-		
												1	
States.													
			and the second										
Any on Yes 🗖	the job injury?	Driver's	Signature	-		1	-)				Total	Loads
y signing thi gnature of the ommerce te commenced. assonable co (ARRANTY: S LVERSTREAM MITATION O	is document, I certify that al his ticket will be considered mms are Net 30 days; WA In These attorney fees, collect mpensation for time of Silv ILVERSTREAK, INC. AND SIL (, INC. MAKES NO REPRESEN	your notice of terstate terms ion costs, cou erstreak, Inc.'s VERSTREAK, IN TATION OR WA 's liability to cu	our intent to lien are Net 30, unle rt costs and simil representatives a IC.'S SUPPLIERS / RRANTY OF ANY istomer, howeve	this project. Invoice so the carrier has ma ar related expenses nd attorneys. IND SUBCONTRACT OTHER KIND, EXPRE caused, whether in	ade special terr expended or in ORS (JOINTLY F SS OR IMPLIED, contract, tort,	ns. In the even nourred by Silv REFERRED TO A WITH RESPECT or otherwise, I	t a disp erstreak S SILVE TO THE ncludin	following the date that services ate arises, the prevailing party is , Inc. in the enforcement of coll RSTREAK, INC.) WARRANT ALL & MATERIALS, WHETHER AS TO ME g without limitation, any indem ion of this transaction.	shall be entitled t ection shall inclu MATERIALS SOLD RCHANTABILITY, F	de, but not be HEREUNDER C	ey fees and cost limited to, telepl ONFORM TO SIL ¹ PARTICULAR PUR	s incurred, reg none and post /ERSTREAK, IN POSE OR ANY	ardless if suit tal charges, ar IC. QUOTATIO OTHER MATTE

CADMA		TICKET NO.	1903	8096547	EPRINT	TICKET T	TIME	06:56:37 Y	DATE	10/8/2019
HEIDELBERGCEMENT		Customer No. 7847618	Payment			er Name H SALE- (CONTRA	ACTOR		Order No. 10093749
(888) 322-6847 425-96 WEIGHMASTER STAT		Customer Job. No.	Custom					Map Ref.	Disp. (
99021100 Black Diamond		Truck Type	Т	Fruck No.		Vehicle or Licens	se Plate No.	625 /62 Trailer or License PI		80747
26111 SE Green Val	-	Truck & Tr Hauler/Carrier No.		JSIL159T s Name	T	Delivered/Orde		SII Load No.	L159B	120
Black Diamond, WA 98	010-7800	7774375	Drivers	SName		31.28 /		LOAD NO.	1	ng Total 31.28
BD/R - TENOR COM 327 S KENYON ST SEATTLE - SEATTL NO ONE ONSITE -		DE OF PROPERT		DUM BERGCEM						
*Product			-	scription	an.com			Total	Unit Price	Amount
94051	GR	AVEL BORROW						31.28	20.00	625.60
SCALE WEIGHT	EN	IVIRONMENTAL GROSS & TARE	FEE	Y					Y	54.74
103 700 LB		GRUSS & IARE		A STANDBY	ED 10 MIN	IGE WILL BE A	ASSESSEI	D FOR LOADS E.	Fuel Surcharge	0.00
e 41,140 LE	3/P.T.*	Scale 1 Scale 2		LIABILITY	Concernment of the second	t anourse Lis	ability for	any property	Sales Tax	68.71
62,560 LB		X Tollie, S	<u>her</u> i er		any equipn			elivery beyond	Total	
one available to sign, customer waives r	receipt Received by			Print Name (C	ustomer)		Driver's S	lignature	Standby Time	749.05
nature.	_									
	art X	Finish		X	Standby		Custome	r's Initials		-
ive Job		Finish Unloadin		8096552	Time	TICKET T	lx		This Tickets Grand Total	10/8/2019 Order No.
rive Job Statue Un ECADDMA HEIDELBERGCEMENT (888) 322-6847 425-96 WEIGHMASTER STAT 99021100	Ioading Group® 51-7100	Unloadin (TICKET NO. Customer No. 7847618 Customer Job. No.	1903 Payment Del Custom	tType bit Carc erP.O.	Time EPRINT Custom	er Name H SALE- (07:15:26) CTOR Map Ref. 625 / 62:	DATE	Order No. 10093749
rive Job Status Un ECADDMA HEIDELBERGCEMENT (888) 322-6847 425-96 WEIGHMASTER STAT 99021100 Black Diamond	Ioading Group® 31-7100	Unloadin (TICKET NO. Customer No. 7847618	1903 Payment Del Custom	tType bit Carc er P.O. Fruck No. SIL169T'	Time EPRINT Custom d CASI	er Name H SALE- (07:15:26) CTOR Map Ref.	DATE	Order No. 10093749 Drd. #
rive Job Sta Un CADMA HEIDELBERGCEMENT (888) 322-6847 425-96	Group® 31-7100 TON	Unloadin (TICKET NO.) Customer No. 7847618 Customer Job. No. (Truck Type	1903 Payment Del Custom	3096552 t Type bit Carc er P.O. Truck No.	Time EPRINT Custom d CASI	er Name H SALE- (TIME CONTRA	07:15:26) CTOR Map Ref. 625 / 62:	DATE DATE DATE DIsp. (ate No. Zone	Order No. 10093749 Drd. # 80747
rive Job rive Job CADDMA HEDELBERGCEMENT (888) 322-6847 425-96 WEIGHMASTER STAT 99021100 Black Diamond 26111 SE Green Val Black Diamond, WA 98 BD/R - TENOR COM 327 S KENYON ST SEATTLE - SEATTL	Ioading Group® 31-7100 TON Ley Rd. 010-7800 PANY	Unloadin TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Trac Hauler/Carrier No. 7774375	1903 Payment De Custom Trailer Driver	tType bit Carc er P.O. Fruck No. SIL169T'	Time EPRINT Custom d CASI T	er Name H_SALE Vehicle or Licens Delivered/Orde 63.11 /	TIME CONTRA	07:15:26) CTOR Map Ref. 625 / 621 Trailer or License PI	DATE DATE DATE DISp. 0 DATE DIS	Order No. 10093749 Ord. # 80747 120 ng Total 63.11
ive Job CAADMA HEIDELBERGCEMENT (888) 322-6847 425-96 WEIGHMASTER STAT 99021100 Black Diamond 26111 SE Green Val Black Diamond, WA 98 BD/R - TENOR COM 327 S KENYON ST SEATTLE - SEATTLI NO ONE ONSITE -	Ioading Groups 11-7100 TION Ley Rd. 010-7800 PANY E - NE SII	Unloadin TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Trac Hauler/Carrier No. 7774375	1903 Payment De Custom Trailer Driver	0996552 tType bit Carc er P.O. fruck No. SIL169T' s Name DUM BERGCEM	Time EPRINT Custom d CASI T	er Name H_SALE Vehicle or Licens Delivered/Orde 63.11 /	TIME CONTRA	07:15:26) CTOR Map Ref. 625 / 62: Trailer or License PI Load No.	This Tickets Grand Total DATE 5/A ate No. Zone Runnir 2	Order No. 10093749 Jrd. # 80747 120 ng Total 63.11
rive Job rive Job CADDMA HEIDELBERGCEMENT (888) 322-6847 425-96 WEIGHMASTER STAT 99021100 Black Diamond 26111 SE Green Val Black Diamond, WA 98 BD/R - TENOR COM 327 S KENYON ST SEATTLE - SEATTLI NO ONE ONSITE - Product	Ioading Groups ST-7100 TON Ley Rd. 010-7800 PANY E - NE SII	Unloadin TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Tra Hauler/Carrier No. 7774375 DE OF PROPERT	1903 Payment Del Customa Driver's	0996552 tType bit Carc er P.O. fruck No. SIL169T' s Name DUM BERGCEM	Time EPRINT Custom d CASI T	er Name H_SALE Vehicle or Licens Delivered/Orde 63.11 /	TIME CONTRA	07:15:26 Map Ref. 625 / 623 Trailer or License PI Load No.	DATE DATE DATE Unit Price	Order No. 10093749 Ord.# 80747 120 ng Total 63.11 Amount 636.60
rive Job rive Job Statue CADDMA HEIDELBERGCEMENT (888) 322-6847 425-96 WEIGHMASTER STAT 99021100 Black Diamond 26111 SE Green Val Black Diamond, WA 98 BD/R - TENOR COM 327 S KENYON ST SEATTLE - SEATTL NO ONE ONSITE - Product 94051 SCALE WEIGHT	Ioading Groups® 31-7100 TON Ley Rd. 010-7800 PANY E - NE SII GR EI	Unloadin (TICKET NO.) Customer No. 7847618 Customer Job. No. Truck Type Truck & Tra Hauler/Carrier No. 7774375 DE OF PROPERT HE	1903 Payment Del Customa Driver's	a Standey	Time EPRINT Custom d CASI T T	er Name H SALE- (Vehicle or Licens Delivered/Orde 63.11 /	IME CONTRA	07:15:26) Map Ref. 625 / 62: Trailer or License PI Load No. Total 31.83 D FOR LOADS	DATE DATE DATE Unit Price	Order No. 10093749 Ord.# 80747 120 ng Total 63.11
rive Job Sta Sta Sta Sta Sta Sta Sta Sta Sta Sta	Ioading Group® 31-7100 TON Ley Rd. 010-7800 PANY E - NE SII GR EI	Unloadin (TICKET NO.) Customer No. 7847618 Customer Job. No. Truck Type Truck & Tra Hauler/Carrier No. 7774375 DE OF PROPERT AVEL BORROW NVIRONMENTAL GROSS & TARE	1903 Payment Del Customa Driver's	2096552 tType bit Carc er PO. Truck No. SIL169T' S Name DUM BERGERM Scription A STANDBY THAT EXCE LIABILITY Cadman (I		er Name H SALE- () Vehicle or Licens Delivered/Orde 63.11 / Comparison of the second sec	IME CONTRA se Plate No. red 64.00	07:15:26) CTOR Map Ref. 625 / 62: Trailer or License PI Load No. Load No. Total 31.83 D FOR LOADS E.	This Tickets Grand Total DATE 5/A ate No. Zone Runniz 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 10093749 Jrd.# 30747 120 ng Total 63.11 Multiple Constraints Amount 636.60 55.71
rive Job rive Job Kite CADDMA HEIDELBERGCEMENT (888) 322-6847 425-96 WEIGHMASTER STAT 99021100 Black Diamond 26111 SE Green Val Black Diamond 2611 SE Green Val 2611 SE Green Va	Ioading Groups 1-7100 TON Ley Rd. 010-7800 PANY E - NE SII GR EI S/P.T.*	Unloadin TICKET NO. Customer No. 7847618 Customer Job. No. Truck Type Truck & Tra Hauler/Carrier No. 7774375 DE OF PROPERT HE AVEL BORROW NVIRONMENTAL GROSS & TARE Scale 1 Scale 2	1903 Payment Del Customa Tailer Drivers	2096552 tType bit Carc er PO. Truck No. SIL169T' S Name DUM BERGERM Scription A STANDBY THAT EXCE LIABILITY Cadman (I		er Name H SALE- () Vehicle or Licens Delivered/Orde 63.11 / Comparison of the second sec	IME CONTRA se Plate No. red 64.00	07:15:26) Map Ref. 625 / 62: Trailer or License PI Load No. Total 31.83 D FOR LOADS	This Tickets Grand Total DATE 5/A ate No. Zone Runniz 2 Unit Price 20.00 Fuel Surcharge Sales Tax	Order No. 10093749 Jrd.# 80747 120 ng Total 63.11 Multiple and a state of the state of th
rive Job rive Job Keidelberggement (888) 322-6847 425-96 WEIGHMASTER STAT 99021100 Black Diamond 26111 SE Green Val Black Diamond 26115 SE Green Val Black Diamond 26125 SE Green Val 26125 SE Green Val 26	Ioading Groups ¹⁰ Sh-7100 TON Ley Rd. 010-7800 PANY E - NE SII GR B/P.T.* receipt Received b	Unloadin (TICKET NO.) Customer No. 7847618 Customer Job. No. Truck % Trac Hauler/Carrier No. 7774375 DE OF PROPERT HE AVEL BORROW NVIRONMENTAL GROSS & TARE Scale 1 Scale 2 X Tollie, Shee Deputy Weighmast	1903 Payment Del Customa Tailer Drivers	A STANDBY THAT EXCE LIABILITY Cadman, (I Print Name (C	Time EPRINT Custom Custom CASI T T ENTGroup Custom	er Name H SALE- () Vehicle or Licens Delivered/Orde 63.11 / Comparison of the second sec	IME CONTRA se Plate No. red 64.00	07:15:26) Map Ref. 625 / 62: Trailer or License Pi Load No. Total 31.83 D FOR LOADS E. r any property elivery beyond	This Tickets Grand Total DATE DATE DISP. 0 5/A ate No. Zone Runnin 2 Runnin 2 Unit Price 20.00 Fuel Surcharge Sales Tax Total Standby	Order No. 10093749 Jrd.# 80747 120 ng Total 63.11 Mount 636.60 55.71 0.00
rive Job Sta rive Job Un CADDMA HEIDELBERGCEMENT (888) 322-6847 425-96 WEIGHMASTER STAT 99021100 Black Diamond 26111 SE Green Val Black Diamond, WA 98 BD/R - TENOR COM 327 S KENYON ST SEATTLE - SEATTLI NO ONE ONSITE - Product 94051 SCALE WEIGHT oss 105, 220 LB e 41, 560 LE t 63, 660 LB one available to sign, customer waives r tature.	Ioading Groups Groups Sin-7100 TON Ley Rd. 010-7800 PANY E - NE SII GR B/P.T.* Received b X	Unloadin (TICKET NO.) Customer No. 7847618 Customer Job. No. Truck % Trac Hauler/Carrier No. 7774375 DE OF PROPERT HE AVEL BORROW NVIRONMENTAL GROSS & TARE Scale 1 Scale 2 X Tollie, Shee Deputy Weighmast	1903 Payment Del Customa Tailer Drivers TE I FEE FEE	A STANDEY THAT EXCE	Time EPRINT Custom Custom CASI T T ENTGroup Custom	er Name H SALE- () Vehicle or Licens Delivered/Orde 63.11 / Comparison of the second sec	X TIME CONTRA Se Plate No. red 64.00 ASSESSED DING TIM ability for for any di Driver's S X	07:15:26) Map Ref. 625 / 62: Trailer or License Pi Load No. Total 31.83 D FOR LOADS E. r any property elivery beyond	This Tickets Grand Total DATE 5/A ate No. Zone Runnir 2 Unit Price 20.00 Fuel Surcharge Sales Tax Total	Order No. 10093749 Jrd.# 80747 120 ng Total 63.11 Multiple and a state of the state of th

CADMAN	TICKET NO.	1903096547	TICKET TIME	06:56:37 Y	DATE	10/8/2019
HEIDELBERGCEMENTGroup* (888) 322-6847 425-961-7100	Customer No. 7847618		Customer Name CASH SALE- CONTR.	ACTOR		Order No. 10093749
WEIGHMASTER STATION 99021100	Customer Job. No.	Customer P.O.		Map Ref. 625 /62		Ord. # 80747
Black Diamond	Truck Type	Truck No.	Vehicle or License Plate No.	Trailer or License Pla	te No. Zone	and the bulley have
26111 SE Green Valley Rd	. Truck & T	raile:SIL159TT		SIL	159B	120
Black Diamond, WA 98010-780	Hauler/Carrier No.	Driver's Name	Delivered/Ordered	Load No.	Runn	ing Total
] 7774375		31.28 / 64.00		1	31.28
SEATTLE - SEATTLE - NE NO ONE ONSITE - Product		TIE DUM EIDELBERGCEMENT www.cadman.c Description		Total	Unit Price	Amount
NO ONE ONSITE -	GRAVEL BORROW	EIDELBERGCEMENT www.cadman.c	Group			Amount 625.60
NO ONE ONSITE - Product 94051	GRAVEL BORROW	EIDELBERGCEMENT www.cadman.c Description	Group [®] om	Total 31.28	Unit Price	Amount 625.60
NO ONE ONSITE - Product 94051 SCALE WEIGHT 103,700 LB	GRAVEL BORROW	FEE A STANDBY SUR THAT EXCEED 10	CHARGE WILL BE ASSESSE MINUTES UNLOADING TIM	Total 31.28	Unit Price	Amount
NO ONE ONSITE - Product 94051 SCALE WEIGHT	GRAVEL BORROW	FEE A STANDBY SUR THAT EXCEED 10 LIABILITY WAIVE Cadman, (Inc.)	CHARGE WILL BE ASSESSE 0 MINUTES UNLOADING TIN ER will not assume Liability for	Total 31.28 ED FOR LOADS ME.	Unit Price 20.00	Amount 625.60 54.74
NO ONE ONSITE - Product 94051 SCALE WEIGHT 103,700 LB 41.140 LE/P.T.*	GRAVEL BORROW ENVIRONMENTAL GROSS & TARE	FEE A STANDBY SUR THAT EXCEED 10 LIABILITY WAIVE Cadman, (Inc.) v	CHARGE WILL BE ASSESSE D MINUTES UNLOADING TIM	Total 31.28 ED FOR LOADS ME.	Unit Price 20.00 Fuel Surcharge	Amount 625.60 54.74 0.00 68.71
NO ONE ONSITE - Product 94051 SCALE WEIGHT 103,700 LB are 41,140 LB/P.T.*	GRAVEL BORROW ENVIRONMENTAL GROSS & TARE Scale 1 Scale 2 X Tollie, 3 Deputy Weighman	FEE A STANDBY SUR THAT EXCEED 10 LIABILITY WAIVE Cadman, (Inc.) v	CCHARGE WILL BE ASSESSE O MINUTES UNLOADING TIM ER will not assume Liability for equipment damage for any o	Total 31.28 ED FOR LOADS ME.	Unit Price 20.00 Fuel Surcharge Sales Tax	Amount 625.60 54.74 0.00

FSID63168342 – 20201119ICA Status Report - UST

<u>Corra</u> <u>- 8 - 19</u> <u>E</u> <u><u>-</u> 115 ours:</u>	00 SE 264th St. • Maple Val	1 1 29	28038	Contractor Name: PO/Job:	()a	duc	2F7218670 & SCS9	16
e <u>c</u> :115 ours:	Truck #: 16	29		PO/lob:	Pa	duc	16	
6:115 ours:	End:7: C			207	8 L	else al	u s-1. 900	2611-
		0	_	Job Site: <u>327</u> Bill By Ton: Ya	ard:	Job #:	Del	<u>.</u> 8
	Mileage:6	.1171.	3	Start Time:	3:45		Time:	~
	Begin Mileage:6	1167	7	Total Hours:		Down	nme	
	Total Miles:			Reason for Delay (Star				
Post-Trip	DVIR #:		_	ficusor for only for	(aby)			14-36
			_					
MATERIAL	HAULED FROM	ARRIVE	LEAVE	HAULED TO	ARRIVE	LEAVE TIME	TICKET #	YARDS
ovel Bong	4 Blook Diomon	17:00	17:18	327 S. Kenyon St.	8:39	8:45	190309655	\$ 31.1
Ma	MAN.							
							7	
								-
-								
	2			,				
b injury? Drive	er's Signature:			21 the			Total	Loads
	Mileage:	Mileage: State of Travel: Out: Total Miles: MATERIAL HAULED FROM	Out:	Mileage: State of Travel: Out:	Mileage: State of Travel: Out:	Villeage: State of Travel: Out:	Wileage: State of Travel: Out:	Wileage: State of Travel:

IAP LOCATE	LEAVE PLAN	17877 Cedar Grove Rd. SE, Maple Plant #20 - (206) 658-0913 IT ARRIVE JOB	LEAVE JO		ER DESK (206) 768-1000
			LEAVE JU	В	ARRIVE PLANT
09/18/2019	CUSTOMER NO.	ORDER NO. PROJECT			PLANT #
USTOMER NAME	724601	636261	CUSTOMER P.O.	JOB NO.	DELIVERY TICKET NO.
OARANCO OB ADDRESS	RECYCLING		TENC	R 00 00005	
307 S KING				LLECT ON DELIVE	ERY (C.O.D.)
	1			HECK #	CHARGE
PECIAL INSTRUCTION	IS		CARD # □ VISA		
					DISCOVER
QUANTITY	J.M. PRODUCT	DESCRIPTION	TONO		
1.00	CODE	10S DUMP FEE CLEAN CONC	TONS	TONS	PRICE AMOUNT
		IND DOUBLIEF CELTING COLAR	JULD 1.00	1.00	/
				1/	
				-	
		and the second		and a second	
				-	
			and the second s		
Gross	TRUCK NO.	Tare 1.00 ORDERED BY		Net 0.0	00
	TMP3462	REMIT PA	MENT TO h AVE. S.	SUB-TOTAL	
SPATCHER	TAX CODE		WA 98108 REVERSE	SALES TAX	
ELEASE - CUSTOME	R RELEASES AND AGR	EES TO HOLD HARMLESS KANGLEY ROCK & RI	CYCLING A DIVISION	BALANCE FORW	
AUSED BY DELIVERY (OF MATERIALS LISTED	ABOVE. DETAILS ON REVERSE.	LISUNAL PROPERTY	DALANCE FORW.	
USTOMER SIGNATU		2000		TOTAL AMOUNT	
RINT NAME	ARMY Con-	ham DATE 9-	18.2019	ANOONI	

Lucas Construction LLC Standard to a complex concept "1" Both Construction LLC Standard to a complex concept "1" Both Construction LLC Standard to a complex concept "1" Both Construction LLC Standard to a complex concept "1" Both Construction LLC Standard to a complex concept "1" Both Construction LLC Construction LLC Standard to a complex concept "1" Both Construction LLC	Lucas Construction LLC Standard to a complex concept "10 10 To CONSTRUCTION ITEM CONSTRUCTION ITEM Construction LLC Construction LLC Standard to a complex concept "10 10 Construction Item Construction LLC C	Lines Construction LLC Legal Pull Name: During Borded Resterce: 321_5_Kenyten_ST_SeadHeat_HM_9X/SE Resterce: 321_5_Kenyten_ST_SEAH_RM_9X/SE Resterce: 321_5_Kenyten_S	0-	Washington State License Lic: #LUCAS	CL911KQ			Dat	te: 10/21/19
Lucas Construction LC "Standard to a complex concept" " " " Standard to a complex concept" " " " " Standard to a complex concept" " " " Standard to a complex concept" " Standard to a complex concept " Standard to a complex concept" " Standard to a complex concept Standard to a con	Lucas Reidence: 322S_kertytol_ST_Set.etHig_UM 95/k Standard to a complex concept ¹⁰ TV Index 0 (the #:: 10 % Cell/conset #: 206321_S565 Form Construction ILC 10 % Construction ILC 11 % Construction ILC 12 % Construction ILC 13 % Figurantic Research ILL 14 % Construction ILL 15 % Construction ILL 16 % Construction ILL 17 % Figurantic Research ILL 18 % Figurantic Research ILL Figurantic Research ILL 19 % Construction I	Lucas Residence: 322_S_Kenyten_ST_SeadHe, UM 98/08 Standard to a complex concept Immov/Office #: Coll/Context #: 206_324_5565 Construction LLC Form Construction LLC Immov/Office #: Coll/Context #: 206_324_5565 Construction LLC Form Construction NTEM LABOR MATERIAL Torrat Office #: Coll/Context #: 206_324_5565 Email: DUB 126 Saddward Incot Sates Torrat Office #: Coll/Context #: 206_324_5565 Immov/Office #: Coll/Context #: 206_324_5565 Torrat Office #: Coll/Context #: 206_324_5565 Immov/Office #: Coll/Context #: 206_324_5565 Torrat Office #: Coll/Context #: 206_316 Include MA NA Socool Coll Specific In Include; Solid Oncerce, applaits on the project private instant and others. Immov/Office #: Coll/Context #: 206_01 Immov/Office #: Coll/Context #: 206_01 Socool Coll Specific Instriction Formation Formation and attrinat Immov/Office #: Coll/Context #: 206_01 Socool Socool Coll Specific Instriction Formation For	344	" Jonic	Lough Full Name	Jump	Bertel		
Yundard to a complex concept **** Image: Construction in the image: Concept **** ID % Coll/Contact #: 2Clo: 321-5565 FORM CONSTRUCTION ITEM LABOR MATERIAL TOTAL 01000 Centeral Conditions Email: Dual Nes alluent N in S 2246C Domocult and the image: Coll / Construct #: 2Clo: 322-5565 10000 Centeral Conditions Included N/A \$ 50000 2 Dayout - Perp: Using SPECTRA LASER (L1300 M) Included N/A \$ 50000 2 Dayout - Perp: Using SPECTRA LASER (L1300 M) Included N/A \$ 50000 2 Dayout - Perp: Using SPECTRA LASER (L1300 M) Included N/A \$ 50000 2 Demain Includes: All materials required to complete in information Included N/A \$ 50000 3 Demain Includes: Soli Concrete applati soli and others. Included N/A \$ 50000 3 Demain Includes: Soli Concrete applati soli and others. Included N/A \$ 50000 4 Demain Includes: Soli Concrete applati soli and others. Included N/A \$ 50000 3 Demain Includes: Soli Concrete applati soli and others. Includes S 50000 \$ 1/6, 8500	Standard to a complex concept Image: Construction in the	Standard to a complex concept*** 10 % Standard to a complex concept*** 10 % In Standard to a complex concept*** 10 % In Standard to a complex concept*** In Standard to a complex concept**** In Standard to a complex concept**** In Standard to a complex concept************************************		Lucas		1	Jan ST	Salt	1. In acros
Cell/Contact #: 206-321-5565 E-mail: DUD 1925 GLUCA Concent of the test Cell/Contact #: 206-321-5565 E-mail: DUD 1925 GLUCA Concent of test ON Concent of constructions TOTAL ON Construction intermediation in the project prisolicion Included NA Source of the construction in the project prisolicion Included NA Source of the construction in the project prisolicion Included NA NA NA One of the construction before and all others: Imcluded NA Included NA NA NA Included NA NA NA Source Included NA NA NA Source Included NA NA Source Included NA NA NA	Cell/Contact #: 200 - 321-5565 Form Construction ITEM Cell/Contact #: 200 - 321-5565 Form Construction ITEM Construction Item Project Inteldiction Included NA NA NA Opeint Berling SPECTRA LASER (LL300 N) Included NA NA NA Opeint Berling SPECTRA LASER (LL300 N) Included NA	Standard to a complex concept ISB CH/Contact #: ZCK_324_5565 Enditional Contact #: ZCK_324_5565 Endite #: ZCK_324_5565 E	1A	Construction LLC			ion and i	Jean	12, WI 98 100
Image: Control of the standard	Image: Construction Figure Design of the proving service of the serv	Coll Construction ITEM LABOR MATERIAL TONS TOTAL 0000 General Conditions Included N/A \$ 00.00 3 Ocampater problem in the protect prediction Included N/A \$ 00.00 4 Otage Proves Description in the protect prediction Included N/A \$ 00.00 5 Haal Before Condition in the protect prediction Included N/A \$ 00.00 6 Otage Proves Description Included N/A \$ 00.00 7 Bits Demolition Includees Soil, Concrete and all others. S S S S 9 Ortholice Contraction Battianer Descripter and all others. S </td <td>"Stande</td> <td>nd to a normalian annound" IM</td> <td></td> <td></td> <td></td> <td></td> <td></td>	"Stande	nd to a normalian annound" IM					
FORM CONSTRUCTION ITEM LABOR MATERIAL TONS TOTAL (19) CONSTRUCTION ITEM LABOR MATERIAL TONS TOTAL 2 BLAYOUT - Progr. Main SPECTRA LASER (1.300 N) Included N/A \$00.00 3 Clean up after job completion in the project jurisdiction Included N/A \$00.00 4 CUP Permit BRANCER (1.300 N) Included N/A \$00.00 5 Blauk Betase, Hazari Hany and required N/A \$00.00 6 Drump Includes: Soll Concertes, asphalt, others. N/A \$00.00 7 Site Demoliton Includes: Soll Concertes asphalt, others. \$ \$ 9 Orchitectural/Genero Design, Sol Design, Others. \$ \$ \$ 100 Construction Estimate Feery/REE I Hour consultation and estimate \$ \$ \$ 1100 Construction Estimate Feery/REE I Hour consultation and estimate \$ \$ \$ 1210 Construction Estimate Feery/REE I Hour consultation and estimate \$ \$ \$ 1200 Construction Estimate Feery/REE I Hour consultation and estimate \$ \$ \$	Formati CDURTER. GROUP ALSO ALLOW A	Formati CDUD DAY SOLUCION TABLE LABOR MATERIAL TONS TOTAL 1000 General Conditions Included NA \$ 00.00 2 Mayour - Prop: Using SPECTRAL LASER (LI300 N) Included NA \$ 00.00 3 General Conditions Included NA \$ 00.00 4 Difference on partice process projects installation Included NA \$ 00.00 5 Jian Betuse Rhazer II any and reporter jurisdiction Included NA \$ 00.00 6 O'Ump Includes: All materials required to complete the job NA \$ 00.00 7 Office Bennition Indives: Soil Concrete: Samphalt out on themater \$ 160,850 ° 9 Dirchaeturari/Rigmene Design, O Design, Oloneres: Soil Promittemater \$ 160,850 ° 10 Dispute Stress (Demotion Concrete, Samphalt, out on themater Stress (PEEL I How concultation and materiater \$ 160,850 ° 11 Dispute Stress (Demotion Concrete, Samphalt, outers \$ 160,850 ° \$ 160,850 ° 12 Dispute Stress (Demotion Concrete, Samphalt, outers \$ 160,850 ° \$ 160,850 ° 13 Dispute Stress (Demotion Concrete, Samphalt, outers \$ 160,850 ° \$ 160,850 ° \$ 160,85				0 1			
(b) Ceneral Conditions UNITS 2 Layour-Prep: Using SFECTRA LASER (LL300 N) Included N/A \$ 00.00 3 Clean up after job completion in the project jurisdiction Included N/A \$ 00.00 4 Otyperant, LEAR, Bit J, BOhers. Included N/A \$ 00.00 5 Haul Relase (Hazard: If any and required N/A \$ 00.00 6 O'Dimp Includes. All Materials required N/A \$ 00.00 7 Bitte Demolition Includes: Soil, Concrete. soil, and others. S \$ 8 Operating Fraitines. For All State and all others. S \$ 9 Architectural/Ingineer Design.] 3D Design.] Others. \$ 10 Browsway (Particus. For All Asset Patio.] S \$ \$ 11 Breguipment: Excavetor, Concrete: SwipPump/Boundt Concrete. \$ \$ \$ \$ 12 Browsway (Walkway). Baset Patio.] Pool Pasi. \$ \$ \$ 13 Browsway (Walkway). Baset Patio.] Pool Pasi. \$ \$ \$ 14 Optiveway (Walkway). Base	(B) General Conditions UNITS 2 Layout - Prep: Using SPECTRA LASER (L1200 N) Included N/A \$ 00.00 3 Clean up after job completion in the project pirstidicion Included N/A \$ 00.00 4 Clean up after job completion in the project pirstidicion Included N/A \$ 00.00 5 Introd Relinse / Hazard: Hanarchi Engy and required N/A N/A \$ 00.00 6 Simp Includes: All material required to complete the job. N/A N/A \$ 00.00 6 Simp Includes: All material required to complete the job. N/A N/A \$ 00.00 6 Simp Includes: All material required to complete the job. S \$ 160.850 ° 7 Simp Includes: All material required to complete the job. S \$ 160.850 ° 10 Commentor: Annexes Soly Completer Complete the pob. S \$ 160.850 ° 11 Breining Simpleter Simpl	(b) General Conditions UNITS 2 Layout - Prep: Using SPECTRA LASER (L.300 N) Included N/A \$ 00.00 3 Clean up after job completion in the project jurisdiction Included N/A \$ 00.00 4 Cly Premin, IE-RA, Bit J, 20 Others. Included N/A \$ 00.00 5 Instal Relise / Hazard: If any and required N/A N/A \$ 00.00 5 Instal Relise / Hazard: If any and required N/A N/A \$ 00.00 6 Special Barricoles / Partitions For any Relight, O Uhers. \$ \$ \$ 9 Special Barricoles / Partitions For any Relight, O Uhers. \$ \$ \$ 10 Constructural / Engineer the segne, D 3D Design, O Uhers. \$ \$ \$ \$ 11 Brainment Encorrecte segne, D 3D Design, O Uhers. \$		10 11-	E-mail: Dua.nes.	adventu	Nes 2296	Came	stenel
(b) UNITS 21000 General Conditions Included N/A \$ 00.00 2 Support - Prepr Using SPECTRA LASER (LL300 N) Included N/A \$ 00.00 4 Orange after job completion in the project purisdiction Included N/A \$ 00.00 4 Orange after job completion in the project purisdiction Included N/A \$ 00.00 5 If the flamme, if the ange after job completion in the project purisdiction Included N/A \$ 00.00 6 Orange after job completion in the project purisdice and estimate Included N/A \$ 00.00 7 Stecial Barries and The ange after job completion concrete, asphalt, others Included N/A \$ 00.00 8 Stecial Barries and the ange after job completion concrete, asphalt, others Included \$ 16, 850 ° - 10 Construction Engineer Research concrete, asphalt, others Included \$ 16, 850 ° - 11 Braingene Research concrete Save Paring Comparing Completion and estimate Included \$ 16, 853 ° - 13 Remove existing shipped worn out concrete, asphalt, others Included \$ 16, 853 ° - \$ 16, 853 ° - \$ 16, 853 ° - \$ 16, 853 ° -<	(B) UNITS 01000 General Conditions Included N/A \$ 00.00 2 (Construction Science) and the proceed pursulation Included N/A \$ 00.00 4 (Construction Science) and the proceed pursulation Included N/A \$ 00.00 5 (Construction Science) and the proceed pursulation Included N/A \$ 00.00 6 (Construction Science) and the proceed pursulation and others. (Construction Science) and the proceed pursulation and estimate (Conscience) and the proceed pur	(b) UNITS 01000 General Conditions Included N/A \$ 00.00 2 (Consumption on the project parside tool (Consumption on the parside tool (Consumption on the parside tool (Consumption on the parside tool (Construle tool (Consumption tool (Consumption too		CONSTRUCTION ITEM		LABOR	MATERIAL		TOTAL
2 Blayout - Prepr Using SPECTRA LASER (LL300 N) Included N/A \$ 00.00 3 Clean up after job completion in the project purisdiction Included N/A \$ 00.00 4 Clean up after job completion in the project purisdiction Included N/A \$ 00.00 5 Heal Relaw, Hazard: If any and required N/A N/A \$ 00.00 5 Heal Relaw, Hazard: If any and required N/A N/A \$ 00.00 6 D'Dimp Includes: Soil, Concrete, saphalt, soil, and others. S \$ 9 Architectrual/Engineer Design,] 3D Design,] Others. \$ \$ 9 Architectrual/Engineer Design,] 3D Design,] Others. \$ \$ 10 Construction Engineer With required Compactor, Concrete Saw, Pump/Boogn TA \$ \$ 10 Construction Engineer With required Compactor, Concrete Saw, Pump/Boogn TA \$ \$ 10 Heal Network, Concrete Saw, Pump/Boogn TA \$ \$ \$ 11 Definition In Other, Saw, Saw, Concrete, Saw, Saw, Concrete, Saw, Saw, Saw, Saw, Saw, Saw, Saw, Saw	2 Second participants Second participants Second participants Second participants 2 Second participants Second participants Second participants Second participants 4 City Permit DEPA (Bit) Included N/A Second participants 5 Hand Reture (Haract Hara) Second participants Second participants Second participants 6 Second participants Second participants Second participants Second participants 7 Second participants Second participants Second participants Second participants 8 Second participants Second participants Second participants Second participants 9 Architectural (Energy Concerts asphalts outpers) Second participants Second participants Second participants 10 Construction Estimate Fees, PREE 1 Hour consultation and estimate Second participants Second participants Second participants 11 Charlinger Design, Back Patio, Deol Deck, Second participants Second participants Second participants Second participants 12 Second participants Second participants Second participants Second participa	2 Bigster Prep Brain SPECTRA LASER (LL300 N) Included N/A \$ 00.00 4 Care yranting IEPA, ED Bit with the project jurisdiction Included N/A \$ 00.00 4 Care yranting IEPA, ED Bit with the project jurisdiction Included N/A \$ 00.00 6 Drimp Includes: All materials register to complete the job. N/A N/A \$ 00.00 6 Drimp Includes: All materials register to complete the job. N/A N/A \$ 00.00 7 DSTein Barriades/Fartitions: For street and all others. S \$ 10 \$ 10 9 Architectural (Engineer) Escape, 2000 Concrete: Scapped worn out concretes appliadit, outliers if any and then, replace with required Cement Mice Per Cubic S 160, 850 ° \$ 160, 850 ° 13 Remove existing silped worn out concretes. appliadit, outliers if any and then, replace with required Cement Mice Per Cubic S 160, 850 ° \$ 160, 853 ° \$ 160, 853 ° \$ 160, 853 ° \$ 160, 853 ° \$ 160, 853 ° \$ 160, 853 ° \$ 160, 853 ° \$ 160, 853 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 160, 953 ° \$ 16		Comanal Conditions				UNITS	
3 Science participation in the project periodiction Included N/A \$ 0000 5 Haul Refuse (Hazard: II any and required N/A N/A \$ 0000 7 Stite Demolition Includes: Soil, Concrete, asphalt, soil, and others. N/A N/A \$ 0000 7 Stite Demolition Includes: Soil, Concrete, asphalt, soil, and others. S S \$ 9 Architectural/Engineer Design, BD Design, Dotters. S S \$ 10 Construction Estimate Fees/RPRE I Hour consultation and estimate S \$ \$ 11 Brequence: Excavator, Compactor, Concrete, suplait, others S \$ \$ \$ 13 Remove existing shipped worn out concrete, suplait, others S \$ \$ \$ 14 Ditveway, Walkway, Bask Patio, Pool Deck, S \$ \$ 16 Hard Ref Merior Concreter Contenent, A A Mark B \$ \$ \$ 16 Tenainage corrupated and coiled	3 Clean up after job completion in the project jurisdiction Included N/A \$ \$ 00.00 5 Haul Refuse (Hazard: If any and required N/A N/A \$ \$ 00.00 6 Ørimp Includes (AII matrials required to complete the job. N/A N/A \$ \$ 00.00 7 Øsfie Demolition Includes: Soil, Concrete, asphalt, soil, and others. N/A \$ \$ \$ \$ 8 Øsfie Demolition Includes: Soil, Concrete, asphalt, soil, and others. N/A \$ \$ \$ 9 Architectural/Engineer Design, B DD Besign, D Others. \$ \$ \$ \$ \$ \$ 10 Construction Educationate Fees/REFE I Hour conscripte, asphalt, soil, and others. \$ \$ \$ \$ \$ \$ 11 Deficience Posign, B DD Besign, B DD Besign, D Others. \$ \$ \$ \$ \$ \$ \$ \$ 12 Remove existing shipped worn out concrete, asphalt, others \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 13 Remove existing shipped worn out concrete, asphalt, others \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ <td< td=""><td>3 Schem up after job completion in the project jurisdiction Included N/A \$00.00 5 Haul Refuse (Hazard: IF any and required N/A N/A \$00.00 6 Winning Includes: All materials required N/A N/A \$00.00 7 Stife Demolition Includes: Soil, Concrete, asphalt, soil, and others. - - \$ 8 ØSpecial Barricades (Partitions For street and all others. - \$ \$ 9 Architectural/Engineer Design, B DD Design, Contrete. - \$ \$ 11 Ergaigment: Excavator, Concrete: Saw Pump/Boom To - \$ \$ 12 Prediation Prediction and estimate - \$ \$ 13 Included N/A \$ \$ \$ 14 Oncorrect: SOCOMO - \$ <td< td=""><td>2</td><td></td><td></td><td></td><td>1</td><td></td><td></td></td<></td></td<>	3 Schem up after job completion in the project jurisdiction Included N/A \$00.00 5 Haul Refuse (Hazard: IF any and required N/A N/A \$00.00 6 Winning Includes: All materials required N/A N/A \$00.00 7 Stife Demolition Includes: Soil, Concrete, asphalt, soil, and others. - - \$ 8 ØSpecial Barricades (Partitions For street and all others. - \$ \$ 9 Architectural/Engineer Design, B DD Design, Contrete. - \$ \$ 11 Ergaigment: Excavator, Concrete: Saw Pump/Boom To - \$ \$ 12 Prediation Prediction and estimate - \$ \$ 13 Included N/A \$ \$ \$ 14 Oncorrect: SOCOMO - \$ <td< td=""><td>2</td><td></td><td></td><td></td><td>1</td><td></td><td></td></td<>	2				1		
5 Haul Refuse (Hazard: II any and required complete the job. N/A N/A \$ 0000 7 Sife Demolition Includes: Soil, Concrete, asphalt, soil, and others. S S \$ 8 Defice Demolition Includes: Soil, Concrete, asphalt, soil, and others. S \$ \$ 9 Architectural/Engineer Design, 3D Design, Concrete, asphalt, soil, and others. S \$ \$ 10 Effortionstructural/Engineer Design, 3D Design, Concrete, asphalt, others. S \$ \$ 11 Effortionstructural/Engineer Design, 2D Design, Concrete, asphalt, others. S \$ \$ 12 Effortionstructural/Engineer Design, 2D Concrete, asphalt, others. S \$ \$ \$ 13 Effortionstructural Engineer Design, 2D Concrete, asphalt, others. S \$ \$ \$ 14 Difference, existing, Shipped worn out concrete, asphalt, others. S \$ <t< td=""><td>5 Haul Refuse / Hazards II any and required N/A N/A S 00.00 6 Brann Includes: Solit Concrete, asphalt, soli, and others. N/A N/A S 00.00 7 Sife Demolition Includes: Solit Concrete, asphalt, solit, and others. S S S 9 Architectural/Engineer Design, BD Design, D Others. S S S 10 Construction Entimate Fees/RERE I Hour consultation and estimate S S S 11 Engineent. Excavator, Concrete, saybult, others S S S S 12 Remove existing shipped worn out concrete, asphalt, others S S S S 13 Remove existing shipped worn out concrete, asphalt, others S S S S 14 Dithers: G S S S S S 15 Existing, New, Addition, Others: S S S S S 15 Existing, Out, Round, Standard, N/A S S S S S 16 If #23 Rebar Relinforcement, I B B S S S</td><td>5 Haul Reture (Hazard: If any and required NA NA NA NA \$0000 6 Winning Includes: Sull, Concrete, asphalt, soil, and others. Link S S 7 Stile Demolition Includes: Soil, Concrete, asphalt, soil, and others. S S 9 Architectural/Engineer Design, B DD Design, D Others. S S 10 Construction Endineer Peers/REE I Hour consultation and estimate S S 11 Creating shipped worn out concrete, asphalt, others S S 13 PRemove existing shipped worn out concrete, asphalt, others S S 14 Drivensy, Walkway, Back Patio, Pool Dack, May and then, replace with required Concernent, A. Chile S S 15 Edstasting, Dwew, Jaddition, Dothers. S S S 16 Charge, Phark Reinforcement, J. Chile S S S 17 Dratage corrugated and colled Land pipe 4' minimum. S S S 18 Drend reduction connercial and Industrial decks S S S 22 Concrete Gutter channel to prevent garage flooding. S S S S</td><td>3</td><td>Clean un after iob completion in the project jur</td><td>() risdiction</td><td></td><td></td><td></td><td></td></t<>	5 Haul Refuse / Hazards II any and required N/A N/A S 00.00 6 Brann Includes: Solit Concrete, asphalt, soli, and others. N/A N/A S 00.00 7 Sife Demolition Includes: Solit Concrete, asphalt, solit, and others. S S S 9 Architectural/Engineer Design, BD Design, D Others. S S S 10 Construction Entimate Fees/RERE I Hour consultation and estimate S S S 11 Engineent. Excavator, Concrete, saybult, others S S S S 12 Remove existing shipped worn out concrete, asphalt, others S S S S 13 Remove existing shipped worn out concrete, asphalt, others S S S S 14 Dithers: G S S S S S 15 Existing, New, Addition, Others: S S S S S 15 Existing, Out, Round, Standard, N/A S S S S S 16 If #23 Rebar Relinforcement, I B B S S S	5 Haul Reture (Hazard: If any and required NA NA NA NA \$0000 6 Winning Includes: Sull, Concrete, asphalt, soil, and others. Link S S 7 Stile Demolition Includes: Soil, Concrete, asphalt, soil, and others. S S 9 Architectural/Engineer Design, B DD Design, D Others. S S 10 Construction Endineer Peers/REE I Hour consultation and estimate S S 11 Creating shipped worn out concrete, asphalt, others S S 13 PRemove existing shipped worn out concrete, asphalt, others S S 14 Drivensy, Walkway, Back Patio, Pool Dack, May and then, replace with required Concernent, A. Chile S S 15 Edstasting, Dwew, Jaddition, Dothers. S S S 16 Charge, Phark Reinforcement, J. Chile S S S 17 Dratage corrugated and colled Land pipe 4' minimum. S S S 18 Drend reduction connercial and Industrial decks S S S 22 Concrete Gutter channel to prevent garage flooding. S S S S	3	Clean un after iob completion in the project jur	() risdiction				
5 Haul Refuse (Hazard: II any and required complete the job. N/A N/A \$ 0000 7 Sife Demolition Includes: Soil, Concrete, asphalt, soil, and others. S S \$ 8 Defice Demolition Includes: Soil, Concrete, asphalt, soil, and others. S \$ \$ 9 Architectural/Engineer Design, 3D Design, Concrete, asphalt, soil, and others. S \$ \$ 10 Effortionstructural/Engineer Design, 3D Design, Concrete, asphalt, others. S \$ \$ 11 Effortionstructural/Engineer Design, 2D Design, Concrete, asphalt, others. S \$ \$ 12 Effortionstructural/Engineer Design, 2D Concrete, asphalt, others. S \$ \$ \$ 13 Effortionstructural Engineer Design, 2D Concrete, asphalt, others. S \$ \$ \$ 14 Difference, existing, Shipped worn out concrete, asphalt, others. S \$ <t< td=""><td>5 Haul Refuse / Hazards II any and required N/A N/A S 00.00 6 Brann Includes: Solit Concrete, asphalt, soli, and others. N/A N/A S 00.00 7 Sife Demolition Includes: Solit Concrete, asphalt, solit, and others. S S S 9 Architectural/Engineer Design, BD Design, D Others. S S S 10 Construction Entimate Fees/RERE I Hour consultation and estimate S S S 11 Engineent. Excavator, Concrete, saybult, others S S S S 12 Remove existing shipped worn out concrete, asphalt, others S S S S 13 Remove existing shipped worn out concrete, asphalt, others S S S S 14 Dithers: G S S S S S 15 Existing, New, Addition, Others: S S S S S 15 Existing, Out, Round, Standard, N/A S S S S S 16 If #23 Rebar Relinforcement, I B B S S S</td><td>5 Haul Reture (Hazard: If any and required NA NA NA NA \$0000 6 Winning Includes: Sull, Concrete, asphalt, soil, and others. Link S S 7 Stile Demolition Includes: Soil, Concrete, asphalt, soil, and others. S S 9 Architectural/Engineer Design, B DD Design, D Others. S S 10 Construction Endineer Peers/REE I Hour consultation and estimate S S 11 Creating shipped worn out concrete, asphalt, others S S 13 PRemove existing shipped worn out concrete, asphalt, others S S 14 Drivensy, Walkway, Back Patio, Pool Dack, May and then, replace with required Concernent, A. Chile S S 15 Edstasting, Dwew, Jaddition, Dothers. S S S 16 Charge, Phark Reinforcement, J. Chile S S S 17 Dratage corrugated and colled Land pipe 4' minimum. S S S 18 Drend reduction connercial and Industrial decks S S S 22 Concrete Gutter channel to prevent garage flooding. S S S S</td><td></td><td>City Permit, EPA, 811, Others.</td><td>Sulcion</td><td></td><td></td><td></td><td></td></t<>	5 Haul Refuse / Hazards II any and required N/A N/A S 00.00 6 Brann Includes: Solit Concrete, asphalt, soli, and others. N/A N/A S 00.00 7 Sife Demolition Includes: Solit Concrete, asphalt, solit, and others. S S S 9 Architectural/Engineer Design, BD Design, D Others. S S S 10 Construction Entimate Fees/RERE I Hour consultation and estimate S S S 11 Engineent. Excavator, Concrete, saybult, others S S S S 12 Remove existing shipped worn out concrete, asphalt, others S S S S 13 Remove existing shipped worn out concrete, asphalt, others S S S S 14 Dithers: G S S S S S 15 Existing, New, Addition, Others: S S S S S 15 Existing, Out, Round, Standard, N/A S S S S S 16 If #23 Rebar Relinforcement, I B B S S S	5 Haul Reture (Hazard: If any and required NA NA NA NA \$0000 6 Winning Includes: Sull, Concrete, asphalt, soil, and others. Link S S 7 Stile Demolition Includes: Soil, Concrete, asphalt, soil, and others. S S 9 Architectural/Engineer Design, B DD Design, D Others. S S 10 Construction Endineer Peers/REE I Hour consultation and estimate S S 11 Creating shipped worn out concrete, asphalt, others S S 13 PRemove existing shipped worn out concrete, asphalt, others S S 14 Drivensy, Walkway, Back Patio, Pool Dack, May and then, replace with required Concernent, A. Chile S S 15 Edstasting, Dwew, Jaddition, Dothers. S S S 16 Charge, Phark Reinforcement, J. Chile S S S 17 Dratage corrugated and colled Land pipe 4' minimum. S S S 18 Drend reduction connercial and Industrial decks S S S 22 Concrete Gutter channel to prevent garage flooding. S S S S		City Permit, EPA, 811, Others.	Sulcion				
6 Er Dump Includes: All materials required to complete the job. 5 7 Sife Demolition Includes: Sol, Concrete, asphale, sol, and others. 5 8 Erspecial Barricades/Partitions: For street and all others. 5 9 Architectural/Regineer Design, 3D Design, Others. 5 10 Erspecial Barricades/Partitions: For street and all others. 5 11 Erspecial Barricades/Partitions: For street and all others. 5 12 Erspinnent: Excavator, Concrete saw Pump/Boom TO. 5 020000 Concrete:	6 E Dump Includes: All materials required to complete the job. S 7 Site Demolition includes: Soil, Concrete, sphalt, soil, and others. S 8 Ersting, Diversity, Compacting Solutions, Concrete Solution, Concrete Solutin, Concrete Soluti	6 WDump Includes: All materials required to complete the job. 5 7 Site Demolition Includes: Soil, Concrete, asphalt, soil, and others. 5 8 WSpecial Barricades/Partitions: For street and all others. 5 9 Architectural/Righteer Design, 3D Design, Others. 5 10 Construction Estimate Fees/FREE 1 Hour consultation and estimate 5 11 Brequipment: Excavator, Compace Save Mump Room The 5 12 Planmove existing shipped worn out concrete, asphalt, others if any and then, replace with required Cement Mik Per Cubic 6 b3/29, 40000 pSi ¹ 13 Bremove existing and Walk Save Cubic 5 5 14 Difference 5 5 15 Distring. The wey, Addition. Others. 5 16 Difference 5 5 16 Difference 5 5 17 Stops: In, Out, Round, Standard, N/A. 5 5 18 Drainage corrugated and coiled Land pipe 4" minimum. 5 5 19 Drainage corrugated for lighting wired. 5 5 21 Ordonet place dim area design for bording. 5 5 22<		Haul Refuse /Hazard: If any and required					
8 Special Barriades/Parittions: For street and all others. 5 9 Architectural/Regineer Design. 3D Design. Dothers. 5 10 Construction Estimate Pees/PREE I Hour consultation and estimate 5 11 Brequipment: Encounter, Concrete Saw Pump/BoomTA 5 02000 Concrete: Intervation, Concrete Saw Pump/BoomTA 5 13 Pternove existing shipped worn out concrete, asphalt, others 6 6 5 14 • Driveway. Walkway. Back Patio. pool Deck. 5 14 • Driveway. Walkway. Back Patio. pool Deck. 5 15 Existing. New. Addition Others: 5 16 ### Rebar Rehiftorement, # MAR. \$ \$ 17 Steps: In Out Round \$ \$ 18 Temp Power Lighting (low voltage) (127) LED. \$ \$ 19 Drainage corrugated and colled Land pipe 4" minimum. \$ \$ \$ \$ 21 PT concrete for commercial and flutherial decks \$ \$ \$ \$ \$	8	8 Special Barricades/Partitions: For street and all others. 9 Architectural/Regineer Design. 3D Design. Others. 10 Construction Estimate Pees/FREE 1 Hour consultation and estimate 9 Status and then, resplace with required Cement Mix Per Cubic 11 Or Equipment: Exervator, Concrete Save Pump/Rometrin 9 Status and then, replace with required Cement Mix Per Cubic \$ 12 Or Equipment: Exervator, Concrete Save Pump/Rometrin \$ \$ \$ 13 Or Benove existing shipped worn out concrete, asphalt, others \$ \$ \$ 14 Others: Status and then, replace with required Cement Mix Per Cubic \$ \$ \$ 15 Existing Shipped worn out concrete, asphalt, others \$ \$ \$ 16 # Abar Reinforcement, # GMA B \$ \$ \$ 17 Distage corrugated and coiled Land pipe 4' minimum. \$ \$ \$ 20 Concrete Gutter channel to prevent garage flooding. \$ \$ \$ \$ 21 PC concrete for commercial and Industrial decks \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	6	Dump Includes: All materials required to comp	lete the job.	L	2		\$
9 Architectural/Engineer Design. BD Design. Others. 10 Construction Estimate Fees/REE I Hour consultation and estimate 11 Croastruction Estimate Fees/REE I Hour consultation and estimate 12 The move existing shipped worn out concrete, asphale, others 13 Remove existing shipped worn out concrete, asphale, others 14 Bremove existing shipped worn out concrete, asphale, others 15 Bressing. Dww. Daddition. Others. 16 Bremove Lighting (low voltage) (127). Bool Deck. 17 Breps: Inn. Out, Round, Istandard, N/A. 18 Concrete Gutter channel to prevent garage floading. 21 PT Concrete for commercial and Industrial decks 22 Conduit, placed in area desired for lighting wired. 23 PT Concrete for commercial and Industrial decks 24 Impervious Concrete. 25 Concrete Optimer Call, Marker Ma	9 Architectural/Engineer Design, 3:D Design, 0thers. \$ 10 Construction Estimate Pees/REP 11 Hour consultation and estimate to the stimate to the stimate test of the stimate tes	9 Architectural/Engineer Design. 20 Design. 0 thers. 10 Construction Estimate Pees/RET Hour consultation and estimate 11 Engineent Escavator, compactor, Concrete Save Pump/Room Till 13 Remove existing shipped worn out concrete, asphalt, others 14 15 16, 850	8	Site Demolition Includes: Soil, Concrete, asphal	t, soil, and others.	L	1 L		\$
10 Construction Estimate Fees/FREE I Hour consultation and estimate y s 11 Chapter provide the service of	10 Construction Estimate Fees/REE 1 Hour consultation and estimate statement statement statement statement Statement statement statement Statement	10 <pre></pre>		Architectural/Engineer Design 3D Design	Others		4		S
11 Ef Equipment: Excavator, Compactor, Concrete Sav/Pump/Boom Till \$ 13 Remove existing shipped worn out concrete, asphalt, others if any and then, replace with required Cement Mix Per Cubic Yard or higher PS1, Al. 4 - \$ \$	11 Efequipment Excavator, Compactor, Concrete Saw Jennip Board Till \$ 13 Remove existing shipped worn out concrete, asphalt, others if any and then, replace with required Cement Mix Per Cubic Yard or higher PS, A. 4 \$ \$ 14 Breuway, LWAIkway, Back Patio, Bool Dack, Ward or higher PS, A. 4 \$ \$ \$ 15 Existing, New, Addition, Others. \$ \$ \$ 15 Existing, New, Addition, Others. \$ \$ \$ 16 If III, Out, Round, Standard, N/A. \$ \$ 17 Steps: In, Out, Round, Standard, N/A. \$ \$ 18 Temp Power Lighting (low voltage) (12V), LED. \$ \$ 21 Drainage corrugated and coiled Land pipe 4" minimum. \$ \$ 22 Concrete Gutter channel to prevent gaze flooding. \$ \$ 23 Concrete Gutter channel to prevent gaze flooding. \$ \$ 24 Impervious Concrete \$ \$ \$ 25 Generate Boorders: \$ \$ \$ 26 Decorative Concrete borders: \$ \$ \$ \$ 27 Gioundation	11 Effequipment: Excavator, Compactor, Concrete: Saw (Pump (Boom Th) 13 Remove existing shipped worn out concrete, asphalt, others 14 Remove existing shipped worn out concrete, asphalt, others 15 Brand then, replace with required Gement Mix Per Cubic 14 Impervieway, Walkway, Bask Patio, Boo Dack, Walkway, Bask Patio, Patio, Boo Dack, Walkway, Bask Patio, Dackway, Boo Dack, Walkway, Bask Patio, Patio, Boo D		Construction Estimate Fees/FREE 1 Hour const	ultation and estimate	L	~		5
if any and thes, replace with required concernet Nix Per Cubic 4 4 4 4 4 5 14 • • • • • 5 5 15 • • • • 5 5 15 • • • • 5 5 16 • • • • 5 5 16 • • • • 5 5 17 • Steps: □ In, □ 0ut, □ Robar Reinforcement, ↓ CM PR \$ 5 17 • Steps: □ In, □ 0ut, □ Robar Reinforcement, ↓ CM PR \$ 5 18 □ Temp Power Lighting (low voitage) (12V), □ LED. \$<	if any and then, replace with required Contracted, aspinal, others if any and then, replace with required Contracted, aspinal, others if any and then, replace with required Contracted, aspinal, others 14 Difference Difference	ii ary and then, replace with required commercial distribution of the result of the		E Equipment: Excavator, Compactor, Concrete Sa	aw, Pump/Boom TF	V	V		\$
if any and thes, replace with required concernet Nix Per Cubic 4 4 4 4 4 5 14 • • • • • 5 5 15 • • • • 5 5 15 • • • • 5 5 16 • • • • 5 5 16 • • • • 5 5 17 • Steps: □ In, □ 0ut, □ Robar Reinforcement, ↓ CM PR \$ 5 17 • Steps: □ In, □ 0ut, □ Robar Reinforcement, ↓ CM PR \$ 5 18 □ Temp Power Lighting (low voitage) (12V), □ LED. \$<	if any and then, replace with required Contracted, aspinal, others if any and then, replace with required Contracted, aspinal, others if any and then, replace with required Contracted, aspinal, others 14 Difference Difference	ii ary and then, replace with required commercial distribution of the result of the			SSPCY.Mix	V	V		\$ 16,850 =
Yard or higher PSI, A). 4 - S, 000 14 Driveway, Walkway, Back Patio, Root Dack, Others; Grave Walkway, Back Patio, Root Dack, Others; Steps: In, Out, Round, Standard, N/A. \$ 15 Existing, New, Addition, Others. \$ 16 ##3 "Rebar Reinforcement, A GMBA. \$ 17 Steps: In, Out, Round, Standard, N/A. \$ 18 Temp Power Lighting (low voltage) (12V), LED. \$ 19 Drainage corrugated and colled Land pipe 4" minimum. \$ 20 Concrete fourter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete eborders: \$ 24 Impervious Concrete: \$ 25 Gravel Options: CM P Lakic Buach \$ 26 Decorative Concrete borders: \$ 27 Foundation and Walts: Aphalt, Modufuel B 35 Beffer Compader \$ \$ 28 Snap Ties, Foundation Clips, Castle Chairs, Others \$ \$	Yard or higher PSI, A), 4- S, 000 S 14 Driveway, Walkway, Back Patio, Pool Dack, MSI of Durick, S Diters: (Sampative Carl, 1951 of Durick, S Steps: In, Out, Round, Standard, M/A. Steps: In, Out, Round, Standard, M/A. Steps: In, Out, Round, Standard, M/A. Temp Power Lighting (low voltage) (127), LED. Steps: In, Out, Round, Standard, M/A. Temp Power Lighting (low voltage) (127), LED. S Concrete Gutter channel to prevent garage flooding. PT Concrete for commercial and Industrial decks Concrete Gutter channel to prevent garage flooding. PT Concrete for commercial and Industrial decks Concrete Gutter channel to prevent garage flooding. Concrete Gutter channel to prevent garage flooding. Concrete for commercial and Industrial decks Concrete Gutter channel to prevent garage flooding. Signaphic Concrete Concrete Gutter channel to prevent garage flooding. Signaphic Concrete borders: Concrete Contract: Concrete borders: Signaphic Concrete conders: Signaphic Concrete Conders: Signaphic Concrete Conders: Signaphic Concrete Signative Signaphic Concre	Yard or higher PSI, A). 4/- S, 000 S 14 • Driveway, Walkway, Bask Patio, Pool Dack, Others, Carry MATCALL, INSTACE BUILD, S S 15 Existing, New, Addition, Others, S S 16 JHJ, Rebar Reinforcement, J, GM, B S 17 Steps: In, Out, Round, Standard, N/A. S 18 Temp Power Lighting (low voltage) (12V), LED. S 19 Drainage corrugated and coiled Land pipe 4" minimum. S 20 Concrete Gutter channel to prevent garage flooding. S 21 PT Concrete for commercial and Industrial decks S 22 Conduit, placed in area desired for lighting wired. S 23 Concrete Gutter channel to prevent garage flooding. S 24 Impervious Concrete. S 25 Geavel Options: CM Math. Modiful. B 3'5 Befort Compact. 26 Decorative Concrete borders: S D's 27 Goundation and Walls: Aphal H. Modiful. B 3'5 Befort Compact. S 28 Accessories: Epoxy Formula bond, bits and all others S S 2's 29 Shap Ties, Poundation Clips, Castle Chairs, Others	13	Remove existing shipped worn out concre	ete, asphalt, others		1 han	Ann	
Image:	Image: Contract Conter Contract Contract Contract Contract Con	Image:		If any and then, replace with required cement	Mix Per Cubic		6091	70000	SI
Image:	Image: Contract Conter Contract Contract Contract Contract Con	Image:	14	Driveway Walkway Back Patio	Roal Dack				
15 Existing, New, Addition, Others. \$ 16 ##3 "Rebar Reinforcement, A G.M.B. \$ 17 Steps: In, Out, Round, Standard, N/A. \$ 18 Temp Power Lighting (low voltage) (12V), LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete \$ \$ 25 Gravel Options: G.M. Plast C. Butt \$ 26 Decorative Concrete borders: \$ 27 If soundation and Walts: Ab halt Modiful B 35 Befor Montpale. \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Snap Ties, Poundation Clips, Castle Chairs, Others \$ \$ 30 Foundation Panels: \$ \$ \$ worth: It is subject to the drawing, specification, and agreement form. \$ \$ <	15 Existing, New, Addition, Others. \$ 16 Image: Concrete Content, A G M B. \$ 17 Steps: In, Out, Round, Standard, N/A. \$ 18 Temp Power Lighting (low voltage) (12V), LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete could and the decks \$ 24 Impervious Concrete: \$ 25 Gravel Options: CM Diskt C Buth \$ 26 Decorative Concrete borders: \$ 27 Foundation and Walts: Ap halt Modifuel B 35 Befor Compare: \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$	15 Existing. Mew. Addition, Others. \$ 16 Image: Concrete Content of Content o		Pothers: Commercial insi	de Builder				5
16 #3 "Rebar Reinforcement, A G M B. \$ 17 Steps: [In,] Out, [Round,] Standard, [N/A. \$ 18 Temp Power Lighting (low voltage) (12V), [LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete. \$ 25 Gravel Options: CM plast C Butt \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walls: Ap hall, Modulfuel B 3'5 Befor Compland \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Snap Ties,] Foundation Clips,] Castle Chairs,] Others \$ \$ 30 Foundation Panels: \$ \$ \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ \$ \$ <i>Acceptance of Broposed</i> - The amount was witten; speci	16 16 17 Steps: [] In, [] Out, [] Round, [] Standard, [] N/A. \$ 17 [] Steps: [] In, [] Out, [] Round, [] Standard, [] N/A. \$ 18 [] Temp Power Lighting (low voltage) (12V). [] LED. \$ 19 [] Drainage corrugated and coiled Land pipe 4" ininimum. \$ 20 [] Concrete Gutter channel to prevent garage flooding. \$ 21 [] PT Concrete for commercial and Industrial decks \$ 22 [] Conduit, placed in area desired for lighting wired. \$ 23 [] Concrete Cuebing: Cu-Hung Mage 24 [] Impervious Concrete: \$ 25 [] Graweld Options: CM [] Plash c 26 [] Decorative Concrete: \$ 27 [] Graundation and Wells: [] Algos 28 [] Accessories: Epoxy Formula bond, bits and all others \$ 29 [] Snap Ties. [] Foundation Clips.] [] Castle Chairs. [] Others \$ 30 [] Foundation Panels: \$ \$ \$ NOTE It is subject to the drawing. specification, and agreement form. \$ \$ \$ Accesprize. Parobosed The amo	16 16 17 Steps: In, Out, Out, Standard, NA. \$ 17 Steps: In, Out, Out, Round, Standard, NA. \$ 18 Temp Power Lighting (low voltage) (12V), LED. \$ \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ \$ 20 Concrete Gutter channel to prevent garage flooding. \$ \$ 21 PT Concrete for commercial and Industrial decks \$ \$ 22 Conduit, placed in area desired for lighting wired. \$ \$ 23 Concrete Gutter channel to prevent garage flooding. \$ \$ 24 Impervious Concrete. \$ \$ 25 Geavel Options: CM \$ \$ 26 Decorative Concrete borders: \$ \$ \$ 27 Geavel Options: CM \$ \$ \$ 28 Accessories: Epoxy Formula bond, bits and all others \$	15	Existing, New, Addition, Others.	U ,				s
17 Steps: In, Out, Round, Standard, N/A. 18 Temp Power Lighting (low voltage) (12V), LED. S 19 Drainage corrugated and coiled Land pipe 4" minimum. S 20 Concrete Gutter channel to prevent garage flooding. S 21 PT Concrete for commercial and Industrial decks S 22 Conduit, placed in area desired for lighting wired. S 23 Concrete Gutter channel to prevent garage flooding. S 24 Impervious Concrete: S 25 Gravel Options: CM P lash C. Butt 26 Decorative Concrete borders: S 27 Goundation and Wells: Ap hall, Molfful B 35 Befor Compade. 28 Accessories: Epoxy Formula bond, bits and all others S S S 29 Snap Ties, Foundation Clips, Castle Chairs, Others S 30 Foundation Panels: Military, Senior, Discount (OFF) S 19, 8000 29 Snap Ties, Sattle Chairs, Others S 23, 150 ° 30 Fo	17 Steps: [In,] Out,] Round,] Standard,] N/A. \$ 18 Temp Power Lighting (low voltage) (12V), [LED.] \$ 19 Drainage corrugated and coiled Land pipe 4* minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete cubbing: Conflict and and the 4* minimum. \$ 24 Impervious Concrete. \$ 25 Creavel Options: CM Juster Buach \$ 26 Decorative Concrete borders: \$ \$ 27 Foundation and Walts: Ap hult, Moliful B 3'5 Befor \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Snap Ties,] Foundation Clips,] Castle Chairs,] Others \$ \$ 30 Foundation Panels: \$ \$ \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ \$ \$ Accessories: Boy Social on the grand total right side for is particular project. \$ \$ \$ <td>17 17 15 teps: 1n, Out, Round, Standard, N/A. \$ 18 17 temp Power Lighting (low voltage) (127), LED. \$ 19 Drainage corrugated and colled Land pipe 4* minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete. \$ 25 Creavel Options: C.M. Julya \$ 26 Decorative Concrete borders: \$ 27 Geoundation and Walts: Accessories: Epoxy Formula bond, bits and all others \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Snap Ties, 1 Foundation Clips, 1 Castle Chairs, 0 Others \$ \$ 30 Foundation Panels: North: It is subject to the drawing, specification, and agreement form. \$ \$ Acceptance of Broposed - The amount was written; specifications, conditions Mark Up 10% \$ \$ watomer Legal Name Warefine dig of tis def or<td></td><td>1 # 3 "Rebar Reinforcement, 1</td><td>GMAR</td><td>V</td><td>~</td><td></td><td>\$</td></td>	17 17 15 teps: 1n, Out, Round, Standard, N/A. \$ 18 17 temp Power Lighting (low voltage) (127), LED. \$ 19 Drainage corrugated and colled Land pipe 4* minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete. \$ 25 Creavel Options: C.M. Julya \$ 26 Decorative Concrete borders: \$ 27 Geoundation and Walts: Accessories: Epoxy Formula bond, bits and all others \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Snap Ties, 1 Foundation Clips, 1 Castle Chairs, 0 Others \$ \$ 30 Foundation Panels: North: It is subject to the drawing, specification, and agreement form. \$ \$ Acceptance of Broposed - The amount was written; specifications, conditions Mark Up 10% \$ \$ watomer Legal Name Warefine dig of tis def or <td></td> <td>1 # 3 "Rebar Reinforcement, 1</td> <td>GMAR</td> <td>V</td> <td>~</td> <td></td> <td>\$</td>		1 # 3 "Rebar Reinforcement, 1	GMAR	V	~		\$
18 Temp Power Lighting (low voltage) (12V), LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gueboing. And All decks \$ 24 Impervious Concrete: \$ 25 Gravel Options: CM Plastic Bucht \$ 26 Decorative Concrete borders: \$ 27 Goundation and Wells: All phat (Multicul B) 35 Befor Complandia 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ \$ 30 Foundation Panels: \$ \$ \$ MOTE: It is subject to the drawing, specifications, conditions \$ \$ \$ are satisfactory and are hereby accepted. Sub-Total All Categories \$ \$ \$ watemer Legal Name Multer Barder \$ \$ \$ \$ \$ \$ <td>18 Temp Power Lighting (low voltage) (12V) LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete: \$ 25 Gravel Options: (A Plastic Buach \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walls: Ap hat, Moulful B 355 Befor Compland 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Shap Ties, Foundation Clips, Castle Chairs, Others \$ \$ \$ 30 Foundation Panels: Norther \$ \$ \$ \$ 4 Is subject to the drawing, specifications, conditions Mark Up 10% \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ <t< td=""><td>18 Temp Power Lighting (low voltage) (12V), LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete. \$ 25 Gravel Options: C.M. Plast C. Butt \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walts: Aphatt, Modtfull B. 3'S Befor Compader \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ More It is subject to the drawing, specification, and agreement form. \$ \$ More It is subject to the drawing. Specifications, conditions \$ \$ residisactory and are herely accepted. Owner (b) authorized to do the work as specified. \$ \$ Mark Up 10% \$ \$ \$ Markener Aproval Signatu</td><td></td><td>Steps: In, Out, Round, Standa</td><td>ard. N/A.</td><td></td><td></td><td></td><td>5</td></t<></td>	18 Temp Power Lighting (low voltage) (12V) LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete: \$ 25 Gravel Options: (A Plastic Buach \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walls: Ap hat, Moulful B 355 Befor Compland 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Shap Ties, Foundation Clips, Castle Chairs, Others \$ \$ \$ 30 Foundation Panels: Norther \$ \$ \$ \$ 4 Is subject to the drawing, specifications, conditions Mark Up 10% \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ <t< td=""><td>18 Temp Power Lighting (low voltage) (12V), LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete. \$ 25 Gravel Options: C.M. Plast C. Butt \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walts: Aphatt, Modtfull B. 3'S Befor Compader \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ More It is subject to the drawing, specification, and agreement form. \$ \$ More It is subject to the drawing. Specifications, conditions \$ \$ residisactory and are herely accepted. Owner (b) authorized to do the work as specified. \$ \$ Mark Up 10% \$ \$ \$ Markener Aproval Signatu</td><td></td><td>Steps: In, Out, Round, Standa</td><td>ard. N/A.</td><td></td><td></td><td></td><td>5</td></t<>	18 Temp Power Lighting (low voltage) (12V), LED. \$ 19 Drainage corrugated and coiled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete. \$ 25 Gravel Options: C.M. Plast C. Butt \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walts: Aphatt, Modtfull B. 3'S Befor Compader \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ More It is subject to the drawing, specification, and agreement form. \$ \$ More It is subject to the drawing. Specifications, conditions \$ \$ residisactory and are herely accepted. Owner (b) authorized to do the work as specified. \$ \$ Mark Up 10% \$ \$ \$ Markener Aproval Signatu		Steps: In, Out, Round, Standa	ard. N/A.				5
19 Drainage corrugated and colled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete: \$ 25 Caewel Options: CM Plastic Butt \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walls: App hat 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ Accessories: Epoxy Formula bond total right side for is particular project. \$ \$ ustomer Legal Name Juane M. Bartel \$ \$ ustomer Approval Signature Juane M. Bartel \$ \$ wather ropect. \$ \$ \$ ustomer Approval Signature Juane \$	19 Drainage corrugated and colled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Curbing: Curl Luga \$ 24 Impervious Concrete \$ 25 Gravel Options: CM Plastic Buand \$ 26 Decorative Concrete borders: \$ 27 Houndation and Walts: Alpha H. Modiful B. 3'S Befor Compared \$ 26 Decorative Concrete borders: \$ 27 Houndation Panels: \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Poundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specifications, conditions \$ estistactory and are hereby accepted. Owner (s) authorized to do the work as specified. \$ Automer Legal Name Mark Up 10% \$ Instance Mark Up 10% \$ Sustomer Approval Signature Mark Ma	19 Drainage corrugated and colled Land pipe 4" minimum. \$ 20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Curbing Contract. \$ 24 Impervious Concrete. \$ 25 Graved Options: GM Plastic Build \$ 26 Decorative Concrete borders: \$ 27 Houndation and Walls: Applied H, Modulfuel B 35 Befor Compared \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Poundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ Accessories: Dowad - The amount was written; specifications, conditions \$ \$ we satisfactory and are hereby accepted. \$ \$ Automer Legal Name Mark Up 10% \$ \$ Sub-Total All Categories \$ \$ \$ Submer Approval Signature Mark Up 10% \$		Temp Power Lighting (low voltage) (12V)	LED.				\$ 7
20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutting Contract. \$ 24 Impervious Concrete. \$ 25 Gravel Options: CM plast Bundt \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walls: App hat H. Modiful B 35 Befor Compared \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Snap Ties, Poundation Clips, Castle Chairs, Others \$ \$ 30 Foundation Panels: \$ \$ \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ \$ \$ Acceptance of Broposal - The amount was written; specifications, conditions \$ \$ \$ \$ ayment will be made outlined above specified in sections with the grand total right side for is particular project. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete Gutter channel to prevent garage flooding. \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete. \$ 25 Gravet Options: (M plastic Buand \$ 26 Decorative Concrete borders: \$ 27 Foundation and Walts: Ap hall, Modiful B 3'5 Befor Completer \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Poundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specifications, and agreement form. Sub-Total All Categories \$ Accessories: Decorative abunorized to do the work as specified. \$ \$ \$ Accessories: Decorative abunorized to do the work as specified. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ <	20 Concrete Gutter channel to prevent garage flooding. \$ 21 PT Concrete for commercial and Industrial decks \$ 22 Conduit, placed in area desired for lighting wired. \$ 23 Concrete Gutter channel to prevent garage flooding. \$ 24 Impervious Concrete: \$ 25 Gravel Options: GM S 26 Decorative Concrete borders: \$ 27 Itoundation and Walls: Applications and all others \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ \$ 30 Foundation Panels: \$ \$ \$ NOTE: It is subject to the drawing, specifications, conditions Sub-Total All Categories \$ \$ Acceptance of Broposal - The amount was writen; specifications, conditions Mark Up 10% \$ \$ \$ Payment will be made outlined above specified in sections with the grand total right side for his particular project. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ <td< td=""><td></td><td>Drainage corrugated and coiled Land pipe</td><td>e 4" minimum.</td><td></td><td></td><td></td><td>\$</td></td<>		Drainage corrugated and coiled Land pipe	e 4" minimum.				\$
22 Conduit, placed in area desired for lighting wired. 3 23 Concrete Curbing: Contraction and miniparts ductors \$ 24 Impervious Concrete: \$ 25 Gravel Options: CM plastic Brand \$ 26 Decorative Concrete borders: \$ 27 Goundation and Walls: Applied 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ Acceptance of Broposal - The amount was written; specifications, conditions \$ re satisfactory and are hereby accepted. \$ \$ ayment will be made outlined above specified in sections with the grand total right side for is particular project. \$ \$ ustomer Legal Name Ware M. Bartel \$ \$ \$ ustomer Approval Signature Ware M. Bartel \$ \$ \$ withorized Agent Signature Ware M. Bartel \$ \$ \$ \$ with Total Construction Estimate \$ <td< td=""><td>22 Conduit, placed in area desired for lighting wired. 3 23 Concrete Guebing: Confluence of lighting wired. 5 24 Impervious Concrete: 5 25 Gravel Options: CM Plastic Brand 5 26 Decorative Concrete borders: 5 7 27 Goundation and Walls: Accessories: Epoxy Formula bond, bits and all others 5 29 Snap Ties, Poundation Clips, Castle Chairs, Others 5 5 30 Foundation Panels: 7 5 NOTE: It is subject to the drawing, specifications, and agreement form. 5 7 Acceptance of Broposal - The amount was writter; specifications, conditions Sub-Total All Categories 5 Note: It is subject to the drawing. Specifications, conditions Sub-Total All Categories 5 Ark Up 10% Sub-Total Construction Cost 5 7 5 Agraent Will be made outlined above specified in sections with the grant total right side for his particular project. Sub-Total Construction Estimate 5 23 450 Automizer Approval Signature Mark Up 10% Sub-Total Construction Estimate 5 23 450 <td< td=""><td>22 Conduit, placed in area desired for lighting wired. 5 23 Concrete Guebing: Contract on lighting wired. 5 24 Impervious Concrete: 5 25 Gravel Options: CM Just on Burnet 26 Decorative Concrete borders: 5 27 Foundation and Walls: Applied H, Modtfull B, 3'S Befor, Company 5 28 Accessories: Epoxy Formula bond, bits and all others 5 5 29 Snap Ties, Foundation Clips, Castle Chairs, Others 5 5 30 Foundation Panels: 75 5 79, 9000 Accessories: Epoxy Formula bond, bits and all others 5 5 79, 9000 30 Foundation Panels: 76 5 79, 9000 Acceptance of Broposal - The amount was writen; specifications, conditions Sub-Total All Categories 5 22,4450-24 Automer Legal Name Mark Up 10% 5 174 5 174 5 Automer Approval Signature Mark Datt of the work as specified 5 23,450-24 5 23,450-24 Automer Legal Name Mark Up 10% 5 174 5</td><td></td><td>Concrete Gutter channel to prevent garage</td><td>ge flooding.</td><td></td><td></td><td></td><td>\$</td></td<></td></td<>	22 Conduit, placed in area desired for lighting wired. 3 23 Concrete Guebing: Confluence of lighting wired. 5 24 Impervious Concrete: 5 25 Gravel Options: CM Plastic Brand 5 26 Decorative Concrete borders: 5 7 27 Goundation and Walls: Accessories: Epoxy Formula bond, bits and all others 5 29 Snap Ties, Poundation Clips, Castle Chairs, Others 5 5 30 Foundation Panels: 7 5 NOTE: It is subject to the drawing, specifications, and agreement form. 5 7 Acceptance of Broposal - The amount was writter; specifications, conditions Sub-Total All Categories 5 Note: It is subject to the drawing. Specifications, conditions Sub-Total All Categories 5 Ark Up 10% Sub-Total Construction Cost 5 7 5 Agraent Will be made outlined above specified in sections with the grant total right side for his particular project. Sub-Total Construction Estimate 5 23 450 Automizer Approval Signature Mark Up 10% Sub-Total Construction Estimate 5 23 450 <td< td=""><td>22 Conduit, placed in area desired for lighting wired. 5 23 Concrete Guebing: Contract on lighting wired. 5 24 Impervious Concrete: 5 25 Gravel Options: CM Just on Burnet 26 Decorative Concrete borders: 5 27 Foundation and Walls: Applied H, Modtfull B, 3'S Befor, Company 5 28 Accessories: Epoxy Formula bond, bits and all others 5 5 29 Snap Ties, Foundation Clips, Castle Chairs, Others 5 5 30 Foundation Panels: 75 5 79, 9000 Accessories: Epoxy Formula bond, bits and all others 5 5 79, 9000 30 Foundation Panels: 76 5 79, 9000 Acceptance of Broposal - The amount was writen; specifications, conditions Sub-Total All Categories 5 22,4450-24 Automer Legal Name Mark Up 10% 5 174 5 174 5 Automer Approval Signature Mark Datt of the work as specified 5 23,450-24 5 23,450-24 Automer Legal Name Mark Up 10% 5 174 5</td><td></td><td>Concrete Gutter channel to prevent garage</td><td>ge flooding.</td><td></td><td></td><td></td><td>\$</td></td<>	22 Conduit, placed in area desired for lighting wired. 5 23 Concrete Guebing: Contract on lighting wired. 5 24 Impervious Concrete: 5 25 Gravel Options: CM Just on Burnet 26 Decorative Concrete borders: 5 27 Foundation and Walls: Applied H, Modtfull B, 3'S Befor, Company 5 28 Accessories: Epoxy Formula bond, bits and all others 5 5 29 Snap Ties, Foundation Clips, Castle Chairs, Others 5 5 30 Foundation Panels: 75 5 79, 9000 Accessories: Epoxy Formula bond, bits and all others 5 5 79, 9000 30 Foundation Panels: 76 5 79, 9000 Acceptance of Broposal - The amount was writen; specifications, conditions Sub-Total All Categories 5 22,4450-24 Automer Legal Name Mark Up 10% 5 174 5 174 5 Automer Approval Signature Mark Datt of the work as specified 5 23,450-24 5 23,450-24 Automer Legal Name Mark Up 10% 5 174 5		Concrete Gutter channel to prevent garage	ge flooding.				\$
23 Concrete Guiding Contraction and the singling writed. 24 Impervious Concrete. 25 Gravel Options: CM plastic Bund 26 Decorative Concrete borders: 27 Goundation and Walls: Ap half, Modiful B 3'5 Befin Compaling 28 Accessories: Epoxy Formula bond, bits and all others 29 Snap Ties, Poundation Clips, Castle Chairs, Others 30 Foundation Panels: NOTE: It is subject to the drawing, specification, and agreement form. <i>Acceptance of Broposal</i> - The amount was written; specifications, conditions re satisfactory and are hereby accepted. ayment will be made outlined above specified in sections with the grand total right side for is particular project. ustomer Legal Name Mark Up 10% sub-Total Signature Mark Dy 10% sub-total Signature Muthorized Agent Signature <	23 Concrete Guebing: Contract on function of the	23 Concrete Curbing Contract on Infining Witch. \$2,950 ** 24 Impervious Concrete: \$2,950 ** 25 Graved Options: CM plast C Build \$2,950 ** 26 Decorative Concrete borders: \$ 27 Foundation and Walls: Ab plath, Moultual B 3'5 Befor Compate \$ 28 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specifications, conditions \$ ne satisfactory and are hereby accepted. Owner (s) authorized to one work as specified. Mark Up 10% \$ 29 Signature. Duarte \$ \$ 29 Signature. Duarte \$ \$ 29 Signature. Bartell \$ \$ \$ 29 Signature. Duartell \$ \$ \$ \$ 29 Signature. Duartell Sattle for \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\$</td>							\$
24 Impervious Concrete: 34,950 25 Gravel Options: (M) plastic Brack 84,950 26 Decorative Concrete borders: 84,950 27 Gravel Options: (M) plastic Brack 85,750 28 Accessories: Epoxy Formula bond, bits and all others 83,550 29 Snap Ties, Foundation Clips, Castle Chairs, Others 85 30 Foundation Panels: 85 WOTE: It is subject to the drawing, specification, and agreement form. 96 <i>Accessories: Proposal</i> - The amount was writter, specifications, conditions 840-Total All Categories 823,450 re satisfactory and are hereby accepted. Mark Up 10% 8 149,800 ayment will be made outlined above specified in sections with the grand total right side for 9 119,800 is particular project. Sub-Total Construction Cost, 52,450 5 ustomer Legal Name Mark Up 10% 8 22,7450 ustomer Legal Name Mark Dy 10% 5 23,450 ustomer Legal Name Mark Dy 10% 5 23,450 ustomer Legal Name Mark Dy 10% 5 23,450 ustomer Legal Name Mark Dy	24 Impervious Concrete: \$2,400 25 Gravel Options: (M plastic Bruth \$2,400 26 Decorative Concrete borders: \$2,400 27 Ifoundation and Walls: Accessories: Epoxy Formula bond, bits and all others \$2,500 28 Accessories: Epoxy Formula bond, bits and all others \$2,500 \$2,710 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$2,7190 \$2,7190 30 Foundation Panels: \$2,7190 \$2,7190 NOTE: It is subject to the drawing, specifications, and agreement form. \$2,7190 \$2,7190 Acceptance of Broposal - The amount was writter, specifications, conditions Sub-Total All Categories \$2,7190 re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. Military, Senior, Discount (OFF) \$2,7450 Automer Legal Name Marke Up 10% \$2,7450 \$2,7450 Subtomer Approval Signature Marke Up 10% \$2,7450 Authorized Agent Signature Marke Up 10% \$2,7450 Contingency 10% \$2,7450 \$2,7450 Subtomer Approval Signature Barke Up 10% \$2,7450 Contringency 10% \$	24 Impervious Concrete: 34950 25 Gravel Options: CM Instruction and Walls: Subject 26 Decorative Concrete borders: S S 27 Gravel Options: CM S S 28 Accessories: Epoxy Formula bond, bits and all others S S S 29 Snap Ties, Foundation Clips, Castle Chairs, Others S 30 Foundation Panels: Norme: Norme: Norme: S S S More this subject to the drawing, specification, and agreement form. Norme: Norme: S S S S Acceptance of Broposal - The amount was written; specifications, conditions Sub-Total All Categories S Z S Norme: S <td< td=""><td></td><td></td><td>a second s</td><td></td><td></td><td></td><td>\$</td></td<>			a second s				\$
25 Gravel Options: CM plash c Buard s 26 Decorative Concrete borders: s s 27 Graundation and Walls: Apphall, Molifuel B 35 Befor Compater 28 Accessories: Epoxy Formula bond, bits and all others s 29 Snap Ties. Foundation Clips. Castle Chairs. Others 30 Foundation Panels: b s s NOTE: It is subject to the drawing, specification, and agreement form. b s s Accessories: Epoxy Formula bond, bits and all others s s s s 30 Foundation Panels: b s s s s NOTE: It is subject to the drawing, specification, and agreement form. Sub-Total All Categories s	25 Gravet Options: GM plastic Brand s 26 Decorative Concrete borders: s plastic Brand s 27 Isoundation and Walls: Applated B 3'5 Befor Compatibility s 28 Accessories: Epoxy Formula bond, bits and all others s s 29 Snap Ties, Poundation Clips, Castle Chairs, Others s s 30 Foundation Panels: s s s NOTE: It is subject to the drawing, specification, and agreement form. Sub-Total All Categories s s Accessful a dove specified in sections with the grand total right side for Mark Up 10% s s 19, 8000 Payment will be made outlined above specified in sections with the grand total right side for sub-Total Construction Cost. s s 32, 450 Payment will be made outlined above specified in sections with the grand total right side for sub-Total Construction Cost. s s s 32, 450 Subtomer Legal Name Marke Up 10% Sub-Total Construction Cost. s s s s s s 32, 450 s s s s s s s<	25 Gravet Options: GM plastic Build s 26 Decorative Concrete borders: s plastic Build s 27 Houndation and Walls: Apphalt, Molthul B 35 Befs Comparison 28 Accessories: Epoxy Formula bond, bits and all others s s 29 Snap Ties, Poundation Clips, Castle Chairs, Others s s 30 Foundation Panels: s s s NOTE: It is subject to the drawing, specification, and agreement form. Sub-Total All Categories s s Accessories: Epoxy Formula bond, bits and all others s s s s 30 Foundation Panels: Difference S s s s NOTE: It is subject to the drawing, specification, and agreement form. Sub-Total All Categories s			2	V	2		\$2,950 -
26 Decorative Concrete borders: 36 Decorative Concrete borders: 37 27 Geoundation and Walls: App hat H, Molifuel B 35 Befor Comparison 35 Sefor Comparison 28 Accessories: Epoxy Formula bond, bits and all others \$ \$ \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ \$ \$ 30 Foundation Panels: \$ \$ \$ \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ \$ \$ \$ Acceptance of Droposal - The amount was writter; specifications, conditions \$	26 Decorative Concrete borders: 4 Modified B 35 Befor Comparison of the second	26 Decorative Concrete borders: Accessories: Concrete borders: Accessories: Concrete borders: Accessories: Concrete borders: Accessories: Concrete borders: State Conconcrete borders: State Conco		Convolontions: (M. Dlastic - A	2 pm				\$
27 Guardation and Walls: Ap half, Molfaul B 35 Befor Compaler 28 Accessories: Epoxy Formula bond, bits and all others 5 29 Shap Ties, Foundation Clips, Castle Chairs, Others 5 30 Foundation Panels: 7 NOTE: It is subject to the drawing, specification, and agreement form. 7 Acceptance of Broposal - The amount was written; specifications, conditions Sub-Total All Categories 5 re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. Mark Up 10% 5 ayment will be made outlined above specified in sections with the grand total right side for is particular project. Mark Up 10% 5 1/A ustomer Legal Name Mark Dark M. Barked Sub-Total Construction Cost, Sub-Total Construction Estimate 52,228,45 ustomer Legal Name Mark Darked Sub-Total Construction Estimate 52,228,45 ustomer Legal Name Mark Darked Sub-Total Construction Estimate 52,228,45 ustomer Legal Name Mark Darked Sub-Total Con	27 Foundation and Wells: Accessories: Epoxy Formula bond, bits and all others 35 Before Comparison Comparison Comparison 28 Accessories: Epoxy Formula bond, bits and all others 35 Before Comparison Comparison 5 29 Snap Ties, Foundation Clips, Castle Chairs, Others 5 5 5 30 Foundation Panels: 5 5 5 NOTE: It is subject to the drawing, specification, and agreement form. DP 5 19, 9000 Acceptance of Boposal - The amount was written; specifications, conditions Sub-Total All Categories 5 23, 450 Are astisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. Williary, Senior, Discount (OFF) 5 19, 8000 Automer Legal Name Marke Barted 5 52, 450 52, 450 Automer Approval Signature Marke Up 10% Sub-Total Construction Estimate 52, 81, 41 Autobrized Agent Signature Marke Up 10% Sub-Total Construction Estimate 52, 81, 84 Autobrized Agent Signature Marke Up 10% Sub-Total Construction Estimate 52, 81, 84 Autobrized Agent Signature Marke Up 10% Sub-Total Construction Esti	27 Jourdation and Walls: Ap half, Molfaul B 35 Befor Comparing to compare the point of the point		Decorative Concrete hordore					5 DD
29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ Acceptance of Broposal ~ The amount was written; specifications, conditions \$ re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. \$ ayment will be made outlined above specified in sections with the grand total right side for is particular project. \$ ustomer Legal Name Duarte Mark Up 10% ustomer Approval Signature Yes \$ withorized Agent Signature Yes \$ Washington State Sale Tax 10,11 % \$ Yes Total Construction Estimate \$ Yes Yes \$ \$ washington State Sale Tax 10,11 % \$ \$ Yes Total Construction Estimate \$ \$ \$ Washington State Sale Tax 10,11 % \$ \$ \$ Yes Total Construction Estimate \$ \$ \$ \$ Yes Total Construction Estimate \$ \$ \$ \$ <td>23 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE It is subject to the drawing, specification, and agreement form. \$ Acceptance of Broposal - The amount was writen; specifications, conditions \$ \$ re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. \$ \$ ayment will be made outlined above specified in sections with the grand total right side for his particular project. \$ \$ Sustomer Legal Name Durane B \$ \$ Authorized Agent Signature Contingency 10% \$ \$ \$ OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place \$ \$ \$ ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionILC@gmail.com \$ \$ \$</td> <td>25 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ Acceptance of Broposal - The amount was written; specifications, conditions \$ \$ re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. \$ \$ ayment will be made oullined above specified in sections with the grand total right side for his particular project. \$ \$ Automer Legal Name Mark Up 10% \$ \$ Automer Approval Signature Mark Up 10% \$ \$ OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place \$ \$ OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place \$ \$ OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place \$ \$ ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionILC1@gmail.com</td> <td>27</td> <td>Foundation and Walls: The half.</td> <td>Machibul 7</td> <td>2 367</td> <td>Rober (1)</td> <td>neerfal</td> <td>ing thread of</td>	23 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE It is subject to the drawing, specification, and agreement form. \$ Acceptance of Broposal - The amount was writen; specifications, conditions \$ \$ re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. \$ \$ ayment will be made outlined above specified in sections with the grand total right side for his particular project. \$ \$ Sustomer Legal Name Durane B \$ \$ Authorized Agent Signature Contingency 10% \$ \$ \$ OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place \$ \$ \$ ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionILC@gmail.com \$ \$ \$	25 Accessories: Epoxy Formula bond, bits and all others \$ 29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE: It is subject to the drawing, specification, and agreement form. \$ Acceptance of Broposal - The amount was written; specifications, conditions \$ \$ re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. \$ \$ ayment will be made oullined above specified in sections with the grand total right side for his particular project. \$ \$ Automer Legal Name Mark Up 10% \$ \$ Automer Approval Signature Mark Up 10% \$ \$ OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place \$ \$ OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place \$ \$ OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place \$ \$ ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionILC1@gmail.com	27	Foundation and Walls: The half.	Machibul 7	2 367	Rober (1)	neerfal	ing thread of
29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels:	29 Snap Ties, Foundation Clips, Castle Chairs, Others \$ 30 Foundation Panels: \$ NOTE It is subject to the drawing, specification, and agreement form. \$ Acceptance of Broposal - The amount was written; specifications, conditions \$ resultisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. \$ Payment will be made outlined above specified in sections with the grand total right side for \$ Instance Approval Signature Marke D. Bart et al. Authorized Agent Signature Marke D. Bart et al. Authorized Agent Signature Marke D. Bart et al. OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Plear ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com	29 Snap Ties, Foundation Clips, Castle Chairs, Others 5 30 Foundation Panels: 5 NOTE It is subject to the drawing, specification, and agreement form. 0/5 5 Acceptance of Broposal - The amount was written; specifications, conditions Sub-Total All Categories 5 Payment will be made outlined above specified in sections with the grand total right side for Mark Up 10% 5 1/9, 8000 Payment will be made outlined above specified in sections with the grand total right side for B 1/9, 8000 5 1/9, 8000 Sub-Total Construction Cost, Sub-Total Construction Cost, Sub-Total Construction Cost, Sub-Total Construction Estimate 5 23:450-22 Sub-Total Construction Estimate 5 23:450-22 Sub-Total Construction Cost, Sub-Total Construction Estimate 5 23:450-22 Sub-Total Construction Estimate 5 23:450-22 <tr< td=""><td>28</td><td>Accessories: Epoxy Formula bond, bits and</td><td>ad all others</td><td>Dan</td><td>server un</td><td>marca</td><td></td></tr<>	28	Accessories: Epoxy Formula bond, bits and	ad all others	Dan	server un	marca	
30 I Foundation Panels: 31 <td< td=""><td>30 I foundation Panels: I foundation Panels: I foundation Panels: I foundation Panels: NOTE: It is subject to the drawing, specification, and agreement form. It is subject to the drawing, specifications, conditions Sub-Total All Categories \$ 19,900 Acceptance of Bropoxal - The amount was writter, specifications, conditions Sub-Total All Categories \$ 23,450 \$ 19,900 Payment will be made outlined above specified. One satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. Mark Up 10% \$ 19,800 Payment will be made outlined above specified. Sub-Total Construction Cost. \$ 23,450 Payment will be made outlined above specified. Sub-Total Construction Cost. \$ 23,450 Subtomer Legal Name Mark Up 10% \$ 23,450 Subtomer Approval Signature. Mark Up 10% \$ 23,450 Authorized Agent Signature. Mark Up 10% \$ 23,450 Subtomer Approval Signature. Sub-Total Construction Estimate \$ 23,450 OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place Theyour job number on your check or money order and make pagable to: Lucas Construction LLC ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAL: lucasconstructionllc1@gmail.com <td>30 I foundation Panels: JB \$ 19,900 NOTE: It is subject to the drawing, specification, and agreement form. JB \$ 19,900 Acceptance of Broposal - The amount was writen; specifications, conditions Sub-Total All Categories \$ 23,450*22 Resultation are hereby accepted. Owner (s) authorized to do the work as specified. Sub-Total All Categories \$ 23,450*22 Rayment will be made outlined above specified inscions with the grand total inpli side for Mark Up 10% \$ 19,800 Rayment will be made outlined above specified in sectons with the grand total inpli side for Sub-Total Construction Costs \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-total Construction Estimate \$ 23,254,454*3 \$ 24,799*2 \$ 24,799*2 Sub-total Construction Estimate \$ 24,799*2 \$ 24,799*2 \$ 24,799*2 Sub-total Construction Estimate \$ 23,454*3 \$ 24,799*2 \$ 24,799*2</td><td></td><td>Snap Ties, Foundation Clips, Castle</td><td>Chairs, Others</td><td></td><td></td><td></td><td>5</td></td></td<>	30 I foundation Panels: I foundation Panels: I foundation Panels: I foundation Panels: NOTE: It is subject to the drawing, specification, and agreement form. It is subject to the drawing, specifications, conditions Sub-Total All Categories \$ 19,900 Acceptance of Bropoxal - The amount was writter, specifications, conditions Sub-Total All Categories \$ 23,450 \$ 19,900 Payment will be made outlined above specified. One satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. Mark Up 10% \$ 19,800 Payment will be made outlined above specified. Sub-Total Construction Cost. \$ 23,450 Payment will be made outlined above specified. Sub-Total Construction Cost. \$ 23,450 Subtomer Legal Name Mark Up 10% \$ 23,450 Subtomer Approval Signature. Mark Up 10% \$ 23,450 Authorized Agent Signature. Mark Up 10% \$ 23,450 Subtomer Approval Signature. Sub-Total Construction Estimate \$ 23,450 OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place Theyour job number on your check or money order and make pagable to: Lucas Construction LLC ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAL: lucasconstructionllc1@gmail.com <td>30 I foundation Panels: JB \$ 19,900 NOTE: It is subject to the drawing, specification, and agreement form. JB \$ 19,900 Acceptance of Broposal - The amount was writen; specifications, conditions Sub-Total All Categories \$ 23,450*22 Resultation are hereby accepted. Owner (s) authorized to do the work as specified. Sub-Total All Categories \$ 23,450*22 Rayment will be made outlined above specified inscions with the grand total inpli side for Mark Up 10% \$ 19,800 Rayment will be made outlined above specified in sectons with the grand total inpli side for Sub-Total Construction Costs \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-total Construction Estimate \$ 23,254,454*3 \$ 24,799*2 \$ 24,799*2 Sub-total Construction Estimate \$ 24,799*2 \$ 24,799*2 \$ 24,799*2 Sub-total Construction Estimate \$ 23,454*3 \$ 24,799*2 \$ 24,799*2</td> <td></td> <td>Snap Ties, Foundation Clips, Castle</td> <td>Chairs, Others</td> <td></td> <td></td> <td></td> <td>5</td>	30 I foundation Panels: JB \$ 19,900 NOTE: It is subject to the drawing, specification, and agreement form. JB \$ 19,900 Acceptance of Broposal - The amount was writen; specifications, conditions Sub-Total All Categories \$ 23,450*22 Resultation are hereby accepted. Owner (s) authorized to do the work as specified. Sub-Total All Categories \$ 23,450*22 Rayment will be made outlined above specified inscions with the grand total inpli side for Mark Up 10% \$ 19,800 Rayment will be made outlined above specified in sectons with the grand total inpli side for Sub-Total Construction Costs \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-Total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-total Construction costs \$ 23,450*2 \$ 23,450*2 \$ 23,450*2 Sub-total Construction Estimate \$ 23,254,454*3 \$ 24,799*2 \$ 24,799*2 Sub-total Construction Estimate \$ 24,799*2 \$ 24,799*2 \$ 24,799*2 Sub-total Construction Estimate \$ 23,454*3 \$ 24,799*2 \$ 24,799*2		Snap Ties, Foundation Clips, Castle	Chairs, Others				5
Acceptance of Broposal - The amount was written; specifications, conditions re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified ayment will be made outlined above specified in sections with the grand total right side for is particular project. ustomer Approval Signature Approva	Acceptance of Broposal - The amount was written; specifications, conditions Sub-Total All Categories are noreby accepted. Owner (s) authorized to do the work as specified. Sub-Total All Categories anstomer Legal Name Durane Mark Up 10% Authorized Agent Signature Mark Up 10% Sub-Total All Categories Authorized Agent Signature Mark Up 10% Sub-Total All Categories Authorized Agent Signature Mark Up 10% Sub-Total Construction Costs Agent Signature Mark Up 10% Sub-Total Construction Costs Contingency 10% Sub-Total Construction Costs Sub-Total Construction Costs Contingency 10% Sub-Total Construction Estimate Sub-Total Construction Estimate Contingency 10% Sub-Total Construction Estimate Sub-Total Construction Estim	Acceptance of Broposal - The amount was written; specifications, conditions we satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. automer Legal Name Mark Up 10% Authorized Agent Signature Mark Up 10% Authorized Agent Signature Mark Up 10% DTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. PloTO DTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. PloTO ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionILC1@gmail.com	30	Foundation Panels:				- 1	s
Acceptance of Broposal - The amount was written; specifications, conditions Sub-Total All Categories \$ 23,4450 re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. Mark Up 10% \$ 1/9 ayment will be made outlined above specified in sections with the grand total right side for is particular project. Mark Up 10% \$ 1/9 ustomer Legal Name Jutance M. Bart Aest Sub-Total Construction Costs \$ 23,4450 ustomer Approval Signature Jutance Mark Up 10% \$ 1/9 \$ 23,4450 ustomer Approval Signature Jutance Mark Up 10% \$ 23,4450 ustomer Signature Jutance Mark Up 10% \$ 23,4450 ustomer Approval Signature Jutance S 1/9 \$ 23,4450 ustomer Signature Jutance Jutance \$ 23,4450 ustomer Signature Jutance S 1/9 \$ 23,4450 Ustomer Approval Signature Jutance \$ 23,4450 \$ 23,4450 ustomer Approval Signature Jutance S 1/9 \$ 23,4450 \$ 23,4450 ustomer Approval Signature Jutance S 1/9 \$ 23,4450 \$ 23,4450 ustomer Approval Signature Jutance	Acceptance of Bropoxal - The amount was written; specifications, conditions Sub-Total All Categories \$ 23,450 we satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. Mark Up 10% \$ 01/A Ayment will be made outlined above specified in sections with the grand total right side for his particular project. Multicary, Senior, Discount (OFF) \$ 119,7800 Austomer Legal Name Muse M. Bartel Sub-Total Construction Cost \$ 23,450 Austomer Approval Signature Muse M. Bartel Sub-Total Construction Cost \$ 23,450 Authorized Agent Signature Muse M. Bartel Sub-Total Construction Estimate \$ 23,450 OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Plot B 221,799 \$ 22,818 ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com	Acceptance of Broposal - The amount was written; specifications, conditions Sub-Total All Categories \$ 23,4450 Wark Up 10% \$ Nark Up 10% \$		It is subject to the drawing, specification, and	agreement form.			017	\$ 19, 900
re salistadory and are hereby accepted. Owner (s) authorized to do the work as specified. warment will be made outlined above specified in sections with the grand total right side for is particular project. ustomer Legal Name Duane M. Bartel ustomer Approval Signature Manne M. Bartel ustomer Approval Signature M. Bartel ustomer Signature M. Bartel ustomer Approval Signature M. Bartel ustomer Signature M. Bartel ustomer Approval Signature M. Bartel ustomer M. Bartel ustomer Approval Signature M. Bartel ustomer Approval Signature M. Bartel ustomer M. Bartel Signature M. Bartel Signa	re satisfactory and are hereby accepted. Owner (s) authorized to do the work as specified. Willitary, Senior, Discount (OFF) is particular project. Lastomer Legal Name Durane M. Bartel Lastomer Approval Signature Durane M. Bartel Luthorized Agent Signature Contractor UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place Total Construction Estimate Signature M. Bartel Lastomer Approval Signature Contractor UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Place Multiple moment on your check or money order and make payable to: Lucas Construction LLC ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 [EMAIL: lucasconstructionllc1@gmail.com	re salisladory and are hereby accepted. Owner (s) authorized to do the work as specified. Wayment will be made outlined above specified in sections with the grand total right side for is particular project. Lastomer Legal Name	Accepta				Sub-Total All	Categories	\$ 23,450 22
ayment will be made outlined above specified in sections with the grand total right side for is particular project. ustomer Legal Name	avient will be made outlined above specified in sections with the grand total right side for his particular project. Automer Legal Name Durane M. Bartel Sustomer Approval Signature Durane Durane M. Bartel Sustomer Approval Signature Durane Du	avment will be made outlined above specified in sections with the grand total right side for his particular project. Austomer Approval Signature	ire satisfactory	y and are hereby accepted. Owner (s) authorized to do the wor	ork as specified			and a second	S NIA
is particular project. ustomer Approval Signature	his particular project. Lustomer Legal Name Duane M. Bartel Lustomer Approval Signature Duane M. Bartel Lust	his particular project. Lustomer Legal Name Duane M. Bartel Lustomer Approval Signature Duane M. Bartel Lust	ayment will b	be made outlined above specified in sections with the grand tota	al right side for	Millit	tary, Senior, Disc	count (OFF)	\$
ustomer Legal Name DUANE M. DATTE ustomer Approval Signature Agent Signature Signatur	Lustomer Legal Name M. D9742 Lustomer Approval Signature M. D9742 Sub-Total Construction Cost 23: 450 Sub-Total Constru	Lustomer Legal Name Dur M. Darten Sub-Total Construction Cost, 523-450 Lustomer Approval Signature June M. Darten Sub-Total Construction Cost, 523-450 Authorized Agent Signature June M. Darten Sub-Total Construction Estimate 523-450 Total Construction Estimate 523-450 Total Construction Estimate 523-450 DB #21 799 850 DFE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. Plate Prite your job number on your check or money order and make payable to: Lucas Construction LLC ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 [EMAIL: lucasconstructionllc1@gmail.com	his particular p	project.	P				\$19,800
ustomer Approval Signature	Authorized Agent Signature	Authorized Agent Signature	Sustomer Le	al Name Duane M. Darte	1,2	s s	Sub-Total Constr	ruction Cost	\$23.450=
Total Construction Estimate \$25,815,43	Authorized Agent Signature	Authorized Agent Signature 525, 813, 143 DTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. PIGE Prite your job number on your check or money order and make pagable to: Lucas Construction LLC ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com		72.0. 11 20	t	Washington f			\$2,3(8,45
utborized Agent Signature.	Authorized Agent Signature Bignature	Authorized Agent Signature. BB #21,799 80 OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. PICTURE POUR job number on your check or money order and make pagable to: Lucas Construction LLC ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com	ustomer Ap	proval Signature	no		and the second se	and a second is	SNA
DTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR INTH CONTRACTOR'S AUTHORIZED ACENT AND RELICUASED HAVE CONTRACTOR INTH	OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. PION rite your job number on your check or money order and make payable to: Lucas Construction LLC ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com	OTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. PION rite your job number on your check or money order and make payable to: Lucas Construction LLC ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com	uthorized /	Simoline Lalarit		1	otal Constructio	on Estimate	5:25,818,45
VTE: THIS AGREEMENT SHALL NOT BECOME EFFECTIVE OR BINDING ON CONTRACTOR UNTIL CONTRACTOR'S AUTHORIZED AGENT AND PRUCHASER HAVE SIGNED IT. PLANG	ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com	ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com						DB 3	21 799 89
	ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com	ADDRESS: 1092 ASH AVE MARYSVILLE, WA 98270 EMAIL: lucasconstructionllc1@gmail.com	DTE: THIS AG	REEMENT SHALL NOT BECOME EFFECTIVE OR BINDING OF	N CONTRACTOR UNTIL CON	NTRACTOR'S AU	THORIZED AGENT /	AND PRUCHASE	R HAVE SIGNED IT. Please
Allikess 1197 ASH AVE MARYSVILLE WA 98770 Balatty Incasconstructional Common com	John L, Cent 425] 244 - 2709 30Chai Menha: Concasconstructionnel	Journ L, Cent (+2.3) 244 - 2709 Sochu Metna: @iucasconstructionne1							gmail.com
				Join 1, cen. (123) 271 - 2	769 30ciai Meur	a: @lucase	onstructionin	cl	

		of Transporta ermits, 23rd F Suite 2300			S	REET US	SE PERMIT	- Aug	Pern	nit No.:	41381
P O Box 34996 Seattle, WA 98124-4996				□ Inspe	ector	Сору	Permittee	tee Copy 🛛 File Copy			
Projec	et ID:	n et o ligitio	0.1010/01	IMPACT	Proje	ect ID: ex	Project ID: 48	Estimated Project C	ompletion I	Date: 12/13	/2019
OCATIO	DN							Inspec	Inspec	tor: Lorir	
Address: High Imp Details:	act Area: N	ENYON ST	EEN DE	AD END 1 A	ND 5T	H E AVE S	nt ynde musselv - k s is social Styline misiami etisistette brusiami etisistette	Application Date: Issue Date:		11/27/19 11/27/19	11:56 am
ARTIES	(* Primary	Applicant)									1.48 ;
Role		Name		Addr	ess	meteriela.	lutano yan akayoon bao	Pho	ne	From	То
*24 Hour Permittee		ARTEL, DU					UMNER,WA,98390 JMNER,WA,98390-	bas second out to testa	6)321-5565 6)321-5565	NOTHER REDGE NO	Aliko PLL PRCE Solence of
FRMITT	TED USE	9	01008.00	fool layorle to) Gerey	a ROHADLAS	A TJAHISTA OMA, DH	TEASPHALT CUTTI	O, CONCRE	MAUC/4 3	CNCRET
KENYON		EEN DEAD E	ND 1 AN	ID 5TH E AV	ES-I	NON-ARTERIAL					
se 51I Spa ondition D	ace A - Prep escription	atory or expl	oratory w	ork for upco	ming p	MAINTAIN LOC	surveying, installing n	nonitoring wells, and s	soil sampling		
se 51I Spa ondition D	ace A - Prep escription	atory or expl	oratory w	ork for upco	ming p	projects, including		nonitoring wells, and s Closure Type	CONCEPTE IN TRANSPORT	Peak Work OK	Day or Time Rstrctns
se 51I Spa ondition D Start I Start Date	ace A - Prep lescription Date 12/05 Duration	2019 - TRA	oratory w AVEL LAN Sq.	Vork for upcon	ming p OSED Ext.	MAINTAIN LOC/ Side of	AL ACCESS Location	Closure	e SED AND	Peak Work	Time
se 511 Spa ondition D Start I Start Date 2/05/2019	ace A - Prep lescription Date 12/05 Duration	2019 - TRA End Date 03/04/2020	oratory w AVEL LAN Sq. Ft	NE PART CL Issue Date	ming p OSED Ext.	MAINTAIN LOC/ Side of Street	LACCESS Location Type	Ciosura Type PARTIALLY CLO	e SED AND	Peak Work	Time

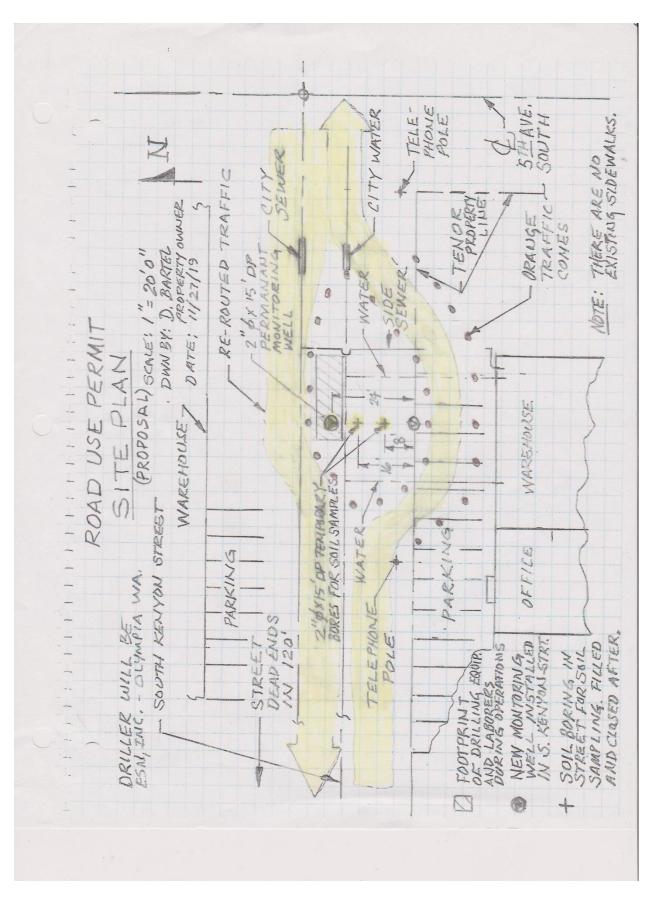
Seattle Dept of Transportation Street Use Permits, 23rd Floor	STREET USE	ERIVIT	Permit No.: 413810
700 Fifth Ave, Suite 2300 P O Box 34996 Seattle, WA 98124-4996			A State Use Permis, 200 Port
D File Copy (A Permitise Copy		
Project ID:	IMPACT Project ID: ex	Estimated P	roject Completion Date: 12/13/2019
1.20 : SE OF CHEMICALS DURING CONSTR eutralize the pH of concrete wash water i	UCTION - Use only the recommended amo	unts of chemical materials an	d apply them in a proper manner.
nd cuttings on permanent concrete or as nat does not violate groundwater or surfac	I PREVENTION - Vacuum slurry and cuttin bhalt paving overnight. Dispose of collecter se water quality standards. Implement prev hat a violation of water quality standards co	slurry and cuttings, waste m entative measures such as be	aterial, and demolition debris in a manner
	AL - Remove and dispose of accumulated ids. Salvage and recycle any useful materi		osal areas. Label waste containers and
	ep a spill cleanup kit in a nearby vehicle or i the types and quantities of materials used f		
r proper disposal. Place storm drain cove	PHALT CUTTING, AND ASPHALT APPLIC/ ers or similarly effective containment device on the site. Perform cleaning of concrete a controlled.	s over all storm drains locate	d downslope or adjacent to the work area.
tormwater. Implement proper landscapin	N MANAGEMENT - Use proper fertilizer an g and mulching techniques to prevent plani tation in separate storm drainage systems,	material and excess mulch fr	om entering the separate storm drainage
AMAGED OR DESTROYED UTILIT DOT makes no representation regarding bligation to provide an alternative location	the safety or integrity of the subject structu	re. If the structure is damage	d or destroyed, SDOT will have no
f any construction, this permit requires: C ontractor must ensure that one sidewalk	N: One sidewalk at this location must rema contractor will coordinate with existing perm or temporary pedestrian pathway remain o ing coordination on future permit requests or all required inspections are scheduled.	t holders to coordinate constr pen at all times to provide for	uction impacts on this street segment. safe pedestrian passage. SDOT reserves
HIGHTS - ALREADY APV CONTRACT IGHTS TO OTHER CONTRACTORS AL DOT recognizes that construction coording that of way where potential construction contractors demonstrate an existing appro- ontractors demonstrate an existing appro-	and the second se	actors with existing approved e work allowed under this peri other location. Permittee is red	permits priority in conducting work in the mit conflicts with other area work where quired to notify district Street Use inspector
REE TRUNK OR ROOTS : ontact the City Arborist Office (684-8733) f all trenching must be at least five feet (ig all trenching for a distance of ten feet (aw (do not leave torn or ripped tree roots) a minimum of five working-days prior to di 5') from any street trees. When trenching n 10'), measured five feet (5') radius from the unattended). Do not cut roots greater than of roots. Notify Landscape Maintenance at	gging within any landscaped a ear trees with trunks greater th tree trunk. When encounteri two inches (2") in diameter (o	areas in the street rights-of-way. The edge han twelve inches (12") in diameter, hand ng tree roots, cut off cleanly with sharp contractor will have to hand tunnel
VALKWAY FOR PEDS : laintain a four-foot (4') wide walkway for p ffected by the work to be done under this oordinate this work with any other contract	bedestrians through or around the work are permit at least one week before starting ar clors working near its construction zone to a and accessible at the end of every work da	y construction activity in the s avoid conflicts. Access to all I	treet rights-of-way. Permittee must
EES PAID AT THE COUNTER O	RONLINE		y varied de water. A 45
Description	Date	Amount	Octores - Categories permission null torin 1.60 :
ISSUANCE FEE - SIGNIFICANT	11/27/2019	\$324.00	vegetation.
in all Asken to toni , nother the and	and another in the set of the set of the set of the	\$324.00	The second second second second second

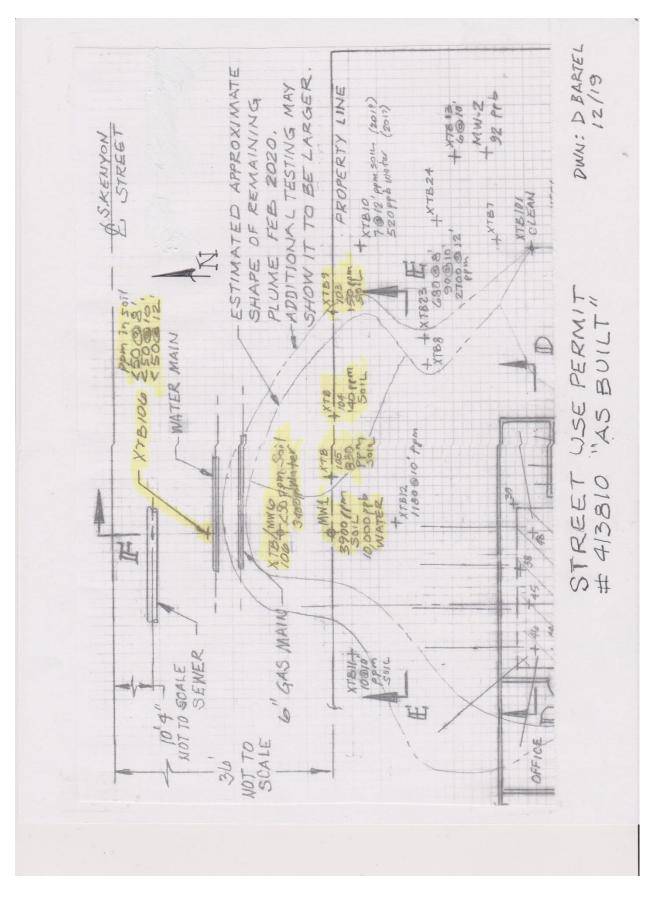
4		
Project ID:	IMPACT Project ID: ex Estimated Project Comple	tion Date: 12/13/2019
	Lorin Rafferty	(206) 450-078
ermittee illing to	Director Per Director Per	6
SENERAL REQUIREMENTS		
	ssued according to Seattle Municipal Code ("SMC"), Chapter 15.04, for the use or occupa h the terms and conditions in this permit. This permit is wholly of a temporary nature, v MC Section 15.04.070	
2. Acceptance of terms, conditions, a comply with them to the satisfac	and requirements. The Permittee accepts the terms, conditions, and requirements of this p ction of the Seattle Department of Transportation, Street Use Division ("Street Use"), or su Permittee further agrees to comply with all applicable City ordinances, including but not li	ich other agency as may
3. Copy of permit. A copy of the issue 4. Expiration of permit. This permit	ted permit and current approved plans shall be on site and available at all times. shall remain valid until revoked according to SMC Section 15.04.070; provided that the p work does not begin within six months from the date the permit is issued. The Permittee is	
keeping the permit up to date inc	cluding submitting updated plans for approval. The Permittee shall submit requests to upc all be made to Street Use in a timely manner; otherwise, the Permittee may lose access to	late a permit in writing
5. Superiority of Street Improvement supersede those acquired under a	It Permits. When a Street Improvement Permit exists, rights acquired under the Street Imp any other Street Use or Utility Permits. Work not approved under the Street Improvement ermits and Permittee shall obtain these permits in advance of work.	
the current or subsequently-amer Manual; Street Tree Manual; Sta	rements and standards. All work within the public right of way shall be performed and co ended requirements in the following technical documents published by the City: Right-of- andard Specifications for Road, Bridge and Municipal Construction; Standard Plans for Municipal Construct	Way Improvements
7. Scope of work. The Permittee shall	oration Rule; and Traffic Control Manual for In-Street Work. Il stage equipment or materials and construct or install the improvements and infrastructur the City-approved construction plans. Any revisions, omissions, or additions to the scope "ity before implementation"	
8. Street Use notification. Construction ground breaking; restoration; and Permittee shall notify Street Use	ion work may be completed in several phases: site preparation (installing traffic control, si d staging of equipment and materials. Before beginning any phase of work in the public r e of each start date. The Permittee shall be responsible for notifying <u>Street Use Job Start an</u> inimum of 2-business days before starting work and shall provide the following informati	ight of way, the t (206-684-5270) or
• Permit number;	submitted by phone @ 15:0	2)
 Job-site address; Start date: please specify if Jod dates; 	$\frac{12}{6}$ bb Start date is the same as the excavation or ground breaking date. If the dates are different	
 Brief work description; and 		
 Job-site contact name and pho 	one number.	
Failure to notify Cturet Line Lab C	Start shall some the second some start and the second start and the second start and start	
Improvement Permits and Utility shall be notified a minimum of 2- under, a Street Improvement or U obtain these Street Use permits in	Start shall result in a \$300 penalty or other amounts according to SMC Section 15.04.074. y Major Permits, a preconstruction meeting is required before starting construction, and th -business days before required inspections. Construction or utility activity occurring with Utility Major Permit shall be permitted under separate Street Use permits. The Permittee s n advance of work. Failure to do so may subject the Permittee to penalties and additional	e assigned inspector , but not approved hall apply for and
Improvement Permits and Utility shall be notified a minimum of 2- under, a Street Improvement or U obtain these Street Use permits in may apply. 9. Underground and overhead utility • Utility Underground Locate C	y Major Permits, a preconstruction meeting is required before starting construction, and th -business days before required inspections. Construction or utility activity occurring with Utility Major Permit shall be permitted under separate Street Use permits. The Permittee s in advance of work. Failure to do so may subject the Permittee to penalties and additional y notification. The Permittee shall notify the following entities, as applicable, 2-business Center (811 pr 1-800-424-5555) before ground disturbance; and	e assigned inspector , but not approved hall apply for and permit review charges days in advancer (arm, 10/6/19
 Improvement Permits and Utility shall be notified a minimum of 2-under, a Street Improvement or L obtain these Street Use permits ir may apply. 9. Underground and overhead utility Utility Underground Locate C Seattle City Light (206-684-4) 10. Olympic Pipe Line Company no pipeline, the Permittee shall coordinate shall notify OPLC's field coordinate shall noti	y Major Permits, a preconstruction meeting is required before starting construction, and th -business days before required inspections. Construction or utility activity occurring with Utility Major Permit shall be permitted under separate Street Use permits. The Permittee s in advance of work. Failure to do so may subject the Permittee to penalties and additional <i>y notification.</i> The Permittee shall notify the following entities, as applicable, 2-business Center (811 or 1-800-424-5555) before ground disturbance; and <i>interception of the transformation of the work (425-981-2506) and an OPLC representation to the transformation of the work (425-981-2506) and an OPLC representation of the work (425-981-2506) and</i>	e assigned inspector , but not approved hall apply for and permit review charges days in advancer (GAM, JU/6/19 , Normblen e Company ("OPLC") o OPLC. The Permittee
 Improvement Permits and Utility shall be notified a minimum of 2-under, a Street Improvement or U obtain these Street Use permits in may apply. 9. Underground and overhead utility Utility Underground Locate C Seattle City Light (206-684-4) 10. Olympic Pipe Line Company no pipeline, the Permittee shall coordin be onsite during the work. 11. King County Metro notificati 	y Major Permits, a preconstruction meeting is required before starting construction, and the -business days before required inspections. Construction or utility activity occurring with Utility Major Permit shall be permitted under separate Street Use permits. The Permittees son advance of work. Failure to do so may subject the Permittee to penalties and additional w notification. The Permittee shall notify the following entities, as applicable, 2-business Center (811 or 1-800-424-5555) before ground disturbance; and (911) if working within 10 feet of high-voltage lines, (911) if working within 10 feet of high-voltage lines, (911) if working within 10 feet of high-voltage lines, (911) of the work with OPLC, which may include submitting detailed construction plans to nator 10-business days in advance of the work (425-931-2506) and an OPLC representati (911) Meet of the shall notify King County Metro Transit in advance of any construction	e assigned inspector , but not approved hall apply for and permit review charges days in advance, /19 (APM, JUL/5/19 , No gradue company ("OPLC") o OPLC. The Permittee ve may be required to
 Improvement Permits and Utility shall be notified a minimum of 2-under, a Street Improvement or U obtain these Street Use permits in may apply. 9. Underground and overhead utility Utility Underground Locate C Scattle City Light (206-684-4/10. Olympic Pipe Line Company no pipeline, the Permittee shall coord shall notify OPLC's field coordin be onsite during the work. 11. King County Metro notificant transit service according to the field of the field of the field of the pipeline of the pipeline of the field of the f	w Major Permits, a preconstruction meeting is required before starting construction, and the -business days before required inspections. Construction or utility activity occurring with Utility Major Permit shall be permitted under separate Street Use permits. The Permittees is n advance of work. Failure to do so may subject the Permittee to penalties and additional w notification. The Permittee shall notify the following entities, as applicable, 2-business. Center (811 or 1-800-424-5555) before ground disturbance; and (911) if working within 10 feet of high-voltage lines. Diffication. When work in the right of way occurs within 100 feet of an Olympic Pipe Line ordinate the work with OPLC, which may include submitting detailed construction plans to nator 10-business days in advance of the work (425-981-2506) and an OPLC representation. The contractor shall notify King County Metro Transit in advance of any construction following schedule. any work requiring a temporary bus stop.	e assigned inspector , but not approved hall apply for and permit review charges days in advance, /19 (APM, JUL/5/19 , No gradue company ("OPLC") o OPLC. The Permittee ve may be required to
 Improvement Permits and Utility shall be notified a minimum of 2-under, a Street Improvement or U obtain these Street Use permits ir may apply. 9. Underground and overhead utility Utility Underground Locate C Seattle City Light (206-684-4 10. Olympic Pipe Line Company no pipeline, the Permittee shall coordin be onsite during the work. 11. King County Metro notificati transit service according to the for Five working days notice for r King County Metro Transit's of 	y Major Permits, a preconstruction meeting is required before starting construction, and the -business days before required inspections. Construction or utility activity occurring with Utility Major Permit shall be permitted under separate Street Use permits. The Permittees is a dvance of work. Failure to do so may subject the Permittee to penalties and additional protification. The Permittee shall notify the following entities, as applicable, 2-business Center (811 or 1-800-424-5555) before ground disturbance; and (911) if working within 10 feet of high-voltage lines, (911) if working within 10 feet of high-voltage lines, (911) if working within 10 feet of high way occurs within 100 feet of an Olympic Pipe Line ordinate the work with OPLC, which may include submitting detailed construction plans to nator 10-business days in advance of the work (425-981-2506) and an OPLC representati ion. The contractor shall notify King County Metro Transit in advance of any construction following schedule.	e assigned inspector , but not approved hall apply for and permit review charges days in advancer (1997, 1997, 1997, 1997, 1997, 1997, (1997, 19

F	700 Fifth Ave, Suite 2 P O Box 34996 Seattle, WA 98124-49				Andreas Standard 2000 Andreas Standard Standard Van 56124-4988
Proje	ect ID:	N lad Project Comp	IPACT Project ID: ex	Estim	nated Project Completion Date: 12/13/2019
	No two consecutive	transit stops may be	e closed		RETOSERN SRI TESS
			150 or email trolley.impacts		
			7-1140 or email construction	on.coord@kingcounty.gov	
			all comply with following:	d Dublic Space Management	Short-term Activity permits, the permittee
to tight		and/or mail a project			t 2 business days prior to beginning right of
	a project notificati business days prio	on to all potentially r to beginning right	affected residents and busin of way work or activity, inc	nesses within a 2-block radius cluding alleys. For multi-famil	e, the permittee shall hand deliver and/or mail and community organizations at least 10 ly housing units, notifications must be mailed distributed to each individual unit by the
	building manager/	owner.			must be delivered monthly and provide an
	on-site p o If there is	project notice any change of right	of way use at any point in t	he project, an updated project	notification must be provided at least 10
			ning right of way work or a	ctivity	
101	The project notificat		e following: ption of the project		
	o The durati	on of the project, w	ith beginning and end dates		
			ormation (name, phone num		
			with dates, duration, and hou than 6 months in duration t		be represented in a visual map
71381	o SDCI and	SDOT permit num	pers	ine right of why closures shan	et represented in a visual map
./		e, a link to the proje			ingen behan ser dissingerdie an harma sali
X.		han 6 months in du ic that shall include		formation notice shall be poste	ed and maintained at each closure that is
			n, and duration of the project	ct	upo banto finde activitati dell'i denosi jo especial
			ormation (name, phone num		
		SDOT permit numl	vith dates, duration, and hou	irs of closures	
			residents to report safety or	r mobility concerns	
	o If availabl	e, a link to the proje	ect website		
X.	For crosswalk closu	res longer than two and include the follo	weeks in duration, a crossw	alk closure notice must be pos	sted to, and maintained, on each crosswalk
		and address of the			
			ormation (name, phone num	ber, and email)	
		on and hours of the		1.115	
		e, a link to the proje	residents to report safety or ect website	r mobility concerns	
X.				ermittee shall notify all impac	ted residents and businesses at least 10
	business days prio	r to work in the alle	yway and coordinate closur	e dates and times with the foll	lowing agencies:
		innery@seattle.gov		sany.nuisman@seattle.gov) a	nd Mike Mannery (206-684-9271 or
		e Department Speci		86-1450 (this division will pro	ovide coordination information for the local
**	King County Met	o (construction.coo	rd@kingcounty.gov) and th	e SDOT Transportation Operation	
	dates and times wi	th the following ag	encies:	When work in the nets of m	e public right of way and coordinate closure
	fire stati	on)		06-625-5011 or <u>SPDdispatch@</u>	ovide coordination information for the local
•	If the project is work	king outside of appr	oved hours due to an emerg	ency event that will impact pu	Liblic health and safety, the contractor must <u>C@seattle.gov</u> as soon as the issue has been
•	If a tree has been ap beginning work	proved for removal.	the permittee shall post a "	tree removal" public-notice pl	acard at least 10-business days prior to
•	If an SDOT public r	otice comment peri	od is required prior to perm	itting, the permittee shall cond	duct the public notice outreach prior to
Printed.	12:24:01PM	Wednesday.	November 27, 2019		Page 4 of 6

	P O Box 34996 Seattle, WA 98124-4996			
P	roject ID:	IMPACT Project ID: ex	Estimat	ted Project Completion Date: 12/13/2019
 13. 14. 15. 16. 17. 19. 21. 	Alley notification. Where this permit a businesses prior to any activity occurri alley to access parking or for building days. If this is not possible, the Permit waste pickup or to temporarily establis 11-foot clear width is required for vehi Department fire station and the Seattle <i>Coordination of work</i> . In performing, and other permitees working in the pul required prior to permit issuance and a <i>Hours of work</i> . Work performed in the and permits. <i>Off-hours work</i> . Work outside of norm requires a minimum of 3-business days work may also require a separately-app inspections at the premium rate. A Stop off-hours work. In <i>Permittee shall paestablished by SMC Section 15.04.074 Billing</i> . All fees and costs billed accord invoices may be subject to interest char <i>Deposits, charges, and future billings</i> , is responsible and liable for all permitted by since the Permittee is resp required to bring the work area into cord for temporary structures, temporary state <i>Indemnification</i> . The Permittee is coro omissions they may be liable; arising o Permittee to fully or adequately perform <i>Insurance</i> . The Permittee shall obtain to protect the City from all potential cle Permittee's activity upon or the use or the permittee's activity upon or the	ing in the alley, including and espe ingress/egress or deliveries. The P tee shall coordinate with waste ma sh waste pickup at an alternate loca icular access. If an alley is closed t Police Department at the non-emo- work authorized by this permit, the blic right of way to minimize impa additional notification to the public epublic right of way shall occur on nal working hours, 8:00 AM - 5:00 s advanced notice to the Street Use proved traffic control plan. A minin p Work order or Citation may be is any for City inspections of work auth and all other associated costs. ding to this permit shall be paid to rges and may be sent to collections. The Permittee, also identified as t related charges. If a deposit was m pliance with standards that apply ubilization, and temporary restoratis at to defend, indemnify, and hold ha action, judgments, or expenses, inc ntractors, subcontractors, anyone d out of the Permittee's use or occupa m, in any respect, all authorization: and maintain in full force and effect imms and risks of loss from perils in occupation of the public right of w	mittee shall notify all potenti scially those property owners ermittee shall schedule work magement services to either p tion. If an alley is to remain a o through traffic, the Permitte ergency numbers prior to com Permittee shall coordinate w et to the public. Documented may be required. If youring hours authorized un PM Monday through Friday, Inspection Supervisor before num of two hours of inspecti sued for failing to notify Stre horized under this permit acc the City of Seattle within 30- s. the "Financially Responsible elposit shall be billed to the P curred by the City resulting fir and for estimated future Street leposit shall be billed to the P curred by the City resulting fir and for setting the the street including but not limited to on when the Permittee is not strelled in the public right of way s or obligations under this Pe ct, at its own expense, public n connection with any activit ay allowed by the permit; and	ally impacted property owners and and businesses with tenants using the around waste-management-collection rovide intermittent alley access during open during permitted work, a minimum ee shall notify the nearest Seattle Fire mencing work. "ith other contractors, public agencies coordination agreements may be nder all applicable codes, regulations, rules, is considered "off-hours work" and e the off-hours work commences. Off-hours on time shall be charged for off-hours et Use at least 3-business days before the ording to the current fee schedule -calendar days from the invoice date. Past du Party" on Street Use permit applications, et use services, any unused portion of the termittee on a monthly basis. "om temporary or corrective measures " temporary traffic control, requirements on site. " officials, officers, employees, and agents; ses; resulting directly or indirectly from any d by them, and anyone for whose acts or y; and all loss by the failure of the
1. C 2. U 3. U 4. S	 improvements, including street trees, r street trees is assessed on the value of <i>tility protection</i>. The Permittee shall be <i>tility relocation</i>. The Permittee shall be <i>urvey monuments</i>. Before removing, d or readily accessible, the Permittee Administrative Code, Chapter 332-120 <i>trotecting, removing, and relocating ex</i> expense, shall be responsible for coord construction or permitted project may bike-share stations, signs, benches, art For existing improvements, the Perr the temporary removal of the imp For newsstands, the Permittee shall 	esulting from work performed by of the tree according to SMC subsect e responsible for checking location: ersponsible for notifying affected lestroying, disturbing, or covering shall obtain a permit from th 0. <i>cisting improvements</i> . In addition to dinating the removal and relocation interfere with. These existing impri work, and waste receptacles. mittee shall contact the improveme provement.	or on behalf of the Permittee ion 15.90.018.B. s and providing adequate pro utilities and requesting any n a survey monument such tha e Department of Natural 1 to General Requirements item n of existing improvements w rovements include, but are no nt owner at least 10-business uring the construction period	accessary relocation. It the survey point is no longer visible Resources according to Washington I 12, the Permittee, at their own cost and ithin the public right of way that their t limited to trees, bike racks, newsstands, days before starting work to coordinate
	The Permittee shall be responsible for alternative location approved by the ex- responsible for protecting all trees with	kisting improvement owner and me	eeting all applicable City requ	in their original location or at a reasonable nirements. The Permittee is further ry to disclose and describe any construction







9	Seattle Dept of Transportation Street Use Permits, 23rd Floor 700 Fifth Ave, Suite 2300 P O Box 34996 Seattle, WA 98124-4996	STREET USE	PERMIT	Permit No.: 413810
F	Project ID: IMPA	CT Project ID: ex	Estim	ated Project Completion Date: 12/13/2019
	impacts to trees. Failure to contact the improvement owners or <i>Monorail system proximity requirements.</i> The F or loading/unloading will occur within 14 feet Permittee shall contact the Seattle Center at 20 permit revocation.	Permittee shall be responsible f t of a Monorail structure or 20 06-905-2601 at least 10-busine	or coordinating with the feet of a Monorail found ss days before starting c	e Seattle Center when any work, deliveries, lation or below-ground installation. The construction. Failure to do so is cause for
7. 1	Annorail system proximity guidelines. Below g the ground level of all monorail piers. Nearby ground level cannot be moved, nor can any ite Center Director. Piers shall not be painted. La written consent of the Seattle Center Director. around high voltage. Construction equipment : 14-foot-operational envelope from each side o Spotters shall be employed when any construct	excavations shall be monitored m like lighting or signage be a ndscaping shall not occur adjac Any construction activity in th shall be located and operated in f the beam. Contractors shall s	I to assure footing stabil ttached to the piers with cent to piers or within 1 e area of the power rail: n awareness of and takin tring warning lines from	lity. At- or above-grade: The piers above out prior written consent from the Seattle 0 feet of a Monorail structure without prior s shall follow OSHA guidelines for working ps account of heam height and the train's
IVN	RONMENTAL PROTECTION			
	Best management practices required. The Per existing street trees and green stormwater infra by: the Stormwater Code, (SMC Title 22, Subt Bridge, and Municipal Construction; and Depa or successor rules or provisions. The site and the including but not limited to mud, dust, rock, as site. These materials shall be prevented from er	structure, and controlling surfa itle VIII); the Street and Sidew artment of Planning and Develo he surrounding area shall gener sphalt, and concrete. Waste mat	ce runoff, erosion and s alk Use Code, (SMC Ti pment Director's Rule 2 ally be kept clean and f erials shall be collected	ediment at the construction site, as required tle 15); the Standard Specifications for Road, 21-2015/Seattle Public Utilities DWW 200, ree of construction debris or other material, and disposed of at an appropriate disposal
RAF	FIC CONTROL REQUIREMENTS			
1.	Compliance with the Traffic Control Manual and expedite vehicular and pedestrian traffic; si Traffic Control Manual for In-Street Work, as a provisions or requirements in the City of Seattl Manual for	ignage for all construction with amended. When required, the co	in the public right of ward on the traffic of the second s	ay shall comply with the City of Seattle
,	In-Street Work and the approved traffic control	plan shall be on site at all time	s.	
	Lanes to remain open during peak hours. Tra: 7:00 PM in the Central Business District; and 7 noted on the approved traffic control plan.	7:00 AM - 9:00 AM and 4:00 P	M - 6:00 PM for arteria	Is elsewhere in the City, unless specifically
3.	Maintain access. Access to adjoining propertie around construction sites shall be implemented	es and businesses shall be main and maintained per SDOT Dir	tained or accommodated ector's Rule 10-2015 of	d during construction. Pedestrian access
1.	Width of temporary traffic lanes. Temporary tr otherwise approved on the traffic control plan.	raffic lanes created during the p	ermitted work shall be	a minimum of 11 feet in width unless
5.	Working within restricted curb spaces. When t zones; the Permittee shall obtain permission fro	the project impacts a restricted om SDOT Traffic Operations ar	curb space, such as met nd reserve the spaces wi	ers, pay stations, specific use and load th the Traffic Operations Permit Counter
•	(206-684-5086) before starting work. <i>Temporary No Parking signs and easels</i> . In any parking spaces to be controlled with Temporary (T-38) or R7-T39 (T-39) easels and completing In high impact areas, the Central Business Distu "Construction Unkey" additional features	7 No Parking signs, establishing g an online verification form in rict, and in areas where constru	g a Temporary No Parki conformance with the T ction projects are dense	ng Zone requires placing type R7-T38 raffic Control Manual for In-Street Work.
	"Construction Hubs"), additional requirements Nighttime illumination. Four or more Type B v	warning lights of sufficient bril	liance to be seen from 5	pply. 00 feet shall be maintained at all times
	during the hours of darkness at the points of ob- Work in alleys. For work occurring in alleys that "Street Closed" signs shall be placed at each en concerns shall be addressed and mitigated if pos	at impedes vehicular access, ind d of the alley. Property owners	cluding but not limited t adjacent to the alley sh	all be contacted, and their access
	more devis belone stating work to condituate	as. Antoneses away at least 10-bu	Callparen State broken	in the second days
				Por newsamets, the Pannineshiption outphickers is Seattlefilers