TTI ENVIRONMENTAL, INC.

1253 NORTH CHURCH STREET, MOORESTOWN, NJ 08057

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REMEDIAL ACTION REPORT

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PROGRAM INTEREST NO. 021388 CASE TRACKING NOS. LSR230001 & LSR240002 CASE NOs.: 23-04-05-0931-36 & 24-05-29-1439-05

SITE LOCATION:

Reliable Tire Co. 1115 Chestnut Street Block 1302, Lot 1 Camden, Camden County, New Jersey 08103

PREPARED FOR:

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1 INTRODUCTION

TTI Environmental, Inc. (TTI) was retained by Camden Redevelopment Agency (CRA) (Person Responsible for Conduction Remediation) to prepare this Remedial Action Report (RAR) for the Reliable Tire Co. site located at 1115 Chestnut Street, Camden, Camden County, New Jersey (site). The site historically operated as a pottery manufacturer from 1906 until 1964, and a warehouse and wholesale distributor of automotive tires from 1964 to 1999. This RAR documents the remediation of various areas of concern (AOCs) at the site. A regional site location map is presented as <u>Figure 1.0</u>. The site is currently vacant land. A site diagram is presented as <u>Figure 2.0</u>.

1.1 Background and Case History

The site historically operated as the Camden Pottery Company, a manufacturer of bathroom porcelain products, from approximately 1906 until 1964. The site began operating as the Reliable Tire Company, a warehouse and wholesale distributor of automotive tires, from 1964 until 1999. Reliable Tire Company ceased operations onsite in 1999 and the vacant building(s) remained onsite until they were demolished in 2011 following a fire. From 2011 to the present, the site has been vacant land.

In 2020, CRA commissioned TTI to conduct a Preliminary Assessment (PA) at the site to identify potential AOCs that may impact the site. The AOCs identified during the PA were investigated further during a Site Investigation/Remedial Investigation (SI/RI). The PA was submitted to the NJDEP on July 17, 2023, and the SI/RI was submitted on August 18, 2023. On November 27, 2023, TTI submitted a Remedial Action Workplan (RAWP) which documented supplemental remedial investigations and outlined a proposed remedial approach for the AOCs. This RAR documents the remedial activities that have taken place onsite.

Reliable Tire Company - Areas of Concern									
Current AOC ID	Historical AOC ID	Name / Location	AOC Status Prior to RAR						
AOC 1A	AOC 1	6,500-Gallon No. 2 Heating Oil UST (Tank 00A1)	No Further Action Recommended (SI/UST Closure Report)						
AOC 1B	AOC 2	6,500-Gallon No. 2 Heating Oil UST (Tank 00A2)	No Further Action Recommended (SI/UST Closure Report)						
AOC 1C	AOC 3	6,500-Gallon No. 2 Heating Oil UST (Tank 00A3)	No Further Action Recommended (SI/UST Closure Report)						

The following table lists the AOCs associated with the site:

Reliable Tire Company - Areas of Concern										
Current AOC ID	Current AOC ID Historical AOC ID Name / Location AOC Status Prior to									
AOC 1D	AOC 4	10,000-Gallon No. 2 and No. 6 Heating Oil UST (Tank 00A4)	Further Action Required (SI/UST Closure Report) RA covered in this report							
AOC 1E	AOC 5	10,000-Gallon No. 2 and No. 6 Heating Oil UST (Tank 00A5)	No Further Action Recommended (SI/UST Closure Report)							
AOC 2	AOC 6	Former Loading/Unloading Area	No Further Action (SI/RI)							
AOC 3	AOC 7	Potential Historic Fill Material	RI Complete (SI/RI) RA covered in this report							
AOC 4	AOC 8	Potential Buried Debris Material	RI Complete (SI/RI) RA covered in this report							
AOC 5	AOC 9	Pole-Mounted Dry-Type Transformers	No Further Investigation (PA)							
AOC 6	AOC 10	Former Transformer Room	No Further Investigation (SI/RI)							
AOC 7	AOC 11	Former Rail Lines	No Further Investigation (SI/RI)							
AOC 8	AOC 12	Former Pottery Manufacturing Operations	No Further Investigation (SI/RI)							
AOC 9	AOC 13	Former Coal Pile	RI Complete (SI/RI) RA covered in this report							
AOC 10 AOC 14		Historical Fire	No Further Investigation (SI/RI)							

1.2 Preliminary Assessment Summary

TTI conducted a Preliminary Assessment (PA) in accordance with N.J.A.C. 7:26E, *Technical Requirements for Site Remediation*. The PA inspection was conducted October 15, 2019. TTI identified the following historical operations at the site during the preparation of the PA:

- Prior to approximately 1906: Vacant Land
- Approximately 1906 until 1964: Camden Pottery Company (a pottery manufacturing company specializing in bathroom porcelain products)
- 1964 until 1999: Reliable Tire Company (a warehouse/wholesale distributor of automotive tires)
- 1999 until 2011: Vacant buildings
- 2011 until present: Vacant land

The PA included the review of historical NJDEP documents associated with the site, which included Underground Storage Tank (UST) Questionnaires dating from 1987 to 2004 and a 2019 Exemption from Spill Act Liability Certification Form. The Exemption from Spill Act Liability Certification Form stated that the owner of the site was a governmental entity exempt from liability for releases at the site due to acquisition by the City of Camden for tax delinquency. The letter stated that the owner did not have knowledge of the responsible party for the contaminants discharged at the site. The NJDEP issued a letter in response to the form stating that a funding request had been submitted to the Hazardous Discharge Site Remediation Fund (HDSRF) for the completion of a Preliminary Assessment/Site Investigation at the site.

TTI's PA included a geophysical survey of the site to confirm the locations of AOCs. A summary of the AOCs identified by TTI during the PA is included below:

- AOCs 1A, 1B, and 1C Three Heating Oil Underground Storage Tanks: Three USTs are located in the southeastern portion of the site and, according to NJDEP documents, were installed prior to 1947 and have not been in use since 1960. The geophysical survey identified a metallic anomaly consistent with a potential product line running southwest from the three USTs and three metallic covers above the three USTs. TTI recommended a SI be conducted of the USTs and the USTs be properly removed or abandoned in place.
- AOCs 1D and 1E Two Unknown Underground Storage Tanks: Two cylindrical, approximately 30-foot by 9-foot metallic anomalies were identified at approximately three to four feet below surface at the site. The geophysical survey concluded that the anomalies were consistent with USTs. The length and width of the anomalies are consistent with the sizes of 10,000-12,000-gallon USTs. TTI did not identify any records of the two USTs at the site. TTI recommended an SI be conducted of the USTs and the USTs be properly removed or abandoned in place.
- AOC 2 Former Loading/Unloading Area: Historical fire insurance maps and historical aerial photographs identify a former rail line running onto the western portion of the site and through the southern portion of the site prior to approximately 1965. The rail lines were likely used to deliver potentially hazardous/petroleum-containing materials to the site in association with the historical manufacturing operations at the site. TTI recommended an SI be conducted to further investigate this AOC.
- AOC 3 Potential Historic Fill Material: The site is identified within the Camden, NJ Quadrangle in an area that is not within a represented fill area. An elevated railroad easement granted to Delaware River Port adjoins the site to the west and former rail lines ran from the elevated railroad onto the site. Historic fill material is depicted along portions of the elevated railroad and TTI considers the rail lines extending from the elevated line onto the site to be representative of potential historic fill at the site. TTI recommended an SI be conducted to further investigate this AOC.

- AOC 4 Potential Buried Debris Material: The site historically included approximately ten structures associated with the former Reliable Tire Co. and Camden Pottery Company operations. The buildings burned down in 2010 and the remains of the buildings were demolished in 2011. Debris remaining at the site following the burning and demolition of the former site buildings may be remaining in the subsurface at the site. Elevated soil conductivity levels were detected in the northern portion of the site in the area of former site buildings during a geophysical survey. The elevated conductivity may represent buried metallic building materials or other metallic debris which could be hazardous. TTI recommended an SI be conducted to further investigate this AOC.
- AOC 5 Pole-Mounted Dry-Type Transformers: TTI observed three pole-mounted transformers on the sidewalk bordering the northern boundary of the site. The transformers were not within the boundaries of the site but a spill of transformer fluid from the transformers may impact the site. The transformers appeared to be in good condition and TTI observed no evidence of a spill of transformer fluid in the area of the transformers. TTI recommended no further investigation of this AOC.
- AOC 6 Former Transformer Room: TTI identified a former transformer room depicted in the southwestern portion of the site beneath the former rail lines on a historical fire insurance map. TTI recommended an SI be conducted to further investigate this AOC.
- AOC 7 Former Rail Lines: Historical fire insurance maps and historical aerial photographs identify a former rail line running onto the western portion of the site and through the southern portion of the site prior to approximately 1965. The rail lines ran to a packaging and warehouse facility in the southeastern corner of the site. TTI recommended an SI be conducted to further investigate this AOC.
- AOC 8 Former Pottery Manufacturing Operation: The site formerly operated as the Camden Pottery Company, a pottery manufacturing operation, from approximately 1906 until 1964. Historical pottery manufacturing operations would require the use of various metals, paints, finishing chemicals, and machinery utilizing lubricating fluids. The site also historically included at least ten kilns used to heat the pottery materials. Kilns typically utilize coal, electricity, and wood as a fuel source but may have utilized fuel oil. During the geophysical survey, an unknown utility line was identified running from the northeastern boundary of the site to the south, terminating in the area of the three heating oil USTs. The unknown utility line was potentially used to transport petroleum/hazardous materials through the site and represent a potential threat of a past release in the event of a leak. TTI recommended an SI be conducted to further investigate this AOC.
- AOC 9 Former Coal Pile: The 1906 fire insurance map depicts an exterior coal pile on the southern portion of the site. The coal pile was likely used to fuel the kilns associated with the pottery manufacturing operation at the site and to fuel trains making deliveries at the site. It is assumed that coal was stored on bare soil. Coal is known to contain hazardous materials, including mercury, polycyclic aromatic hydrocarbons (PAHs) and heavy metals. These compounds enter the environment due to rainwater washing over the coal, allowing

the dissolved compounds to enter soil and groundwater; this runoff can be acidic. The compounds present in this runoff are toxic, persistent and can bioaccumulate in the environment (i.e. mercury). TTI recommends an SI for this AOC.

 AOC 10 – Historical Fire: The approximately ten former structures at the site burned down in 2010 and their remains were demolished in 2011. At the time of the fire, the site was vacant of operations and had most recently operated as a warehouse and wholesale distribution center for Reliable Tire. TTI considers it likely that tire material was left at the site at the time of the fire based on the size of the Reliable Tire warehouse facility and that hazardous materials may have been released into the subsurface during the pyrolysis of tire materials. The City of Camden Fire Department report for the historical fire also identified approximately 100 gallons of an unknown liquid and approximately 40 to 50 gallons of an unknown blue liquid that were spilled during the fire. TTI recommended an SI for this AOC. The fire was extinguished using water according to the City of Camden Fire Department Report and no foam was used during the incident. Per- and polyfluoroalkyl substances (PFAS) contamination are not a concern at the site.

Based on the findings of the PA, additional investigations were necessary for AOCs 1, 2, 3, 4, 6, 7, 8, 9, and 10 (i.e. all AOCs except AOC 5).

1.3 Site Investigation/Remedial Investigation Summary

The SI/RI included a summary of soil sampling at the site. The SI/RI was dated March 24, 2023, and was submitted to NJDEP on August 18, 2023. The SI/RI included an Initial Receptor Evaluation (IRE) and documented the investigation of twelve AOCs identified during the PA. A Site Diagram is included as Figure 2.0. The tax map is included as Figure 3.0. The geophysical survey map is included as Figure 4.0 and the Area of Concern map is included as Figure 5.0. A summary of the investigation of each AOC included in the SI/RI is provided below:

1.3.1 AOC 1A, 1B, and 1C: Three Heating Oil USTs

Three 6,500-gallon heating oil USTs were investigated during the SI/RI. Soil analytical results from samples collected adjacent to the nested USTs were analyzed for contaminants associated with No. 2, No. 4, and No. 6 heating oil per New Jersey Department of Environmental Protection (NJDEP) Table 2-1 Guidance. Analytical results yielded no exceedance to applicable NJDEP Soil Remediation Standards (SRS).

Following the SI/RI, TTI recommended the removal of the three heating oil USTs per NJDEP UST removal guidance, and the registration of the three USTs be properly updated following their removal. The removal of the nested USTs at AOC 1A, 1B, and 1C are covered under a separate Site Investigation/UST Closure Report submitted alongside this RAR. Therefore, AOC 1A, 1B, and 1C will not be discussed further in this RAR.

1.3.2 AOC 1E and 1D: 10,000-Gallon No. 2 and No. 6 Heating Oil USTs

TTI mobilized to the site on April 26, 2021 to conduct a subsurface investigation of AOC 1D and 1E. The investigation included the installation of 19 soil borings adjacent to the unknown USTs.

All soil samples collected at AOC 1D and AOC 1E were analyzed per NJDEP Table 2-1 Guidance for the investigation of No. 2 heating oil. One sample, AOC 1-22@12-12.5, returned an EPH concentration at 1,120 mg/kg. Analyses for this sample were expanded to include naphthalene and 2-methylnaphthalene. The expanded analysis returned non-detect (ND) concentrations for both analytes. TTI notes that at the time of the sampling, TTI suspected that AOCs 1E and 1D contained No. 2 heating oil. More recent investigation has confirmed that AOCs 1E and 1D may contain No. 2 or No. 6 heating oil.

On June 2, 2022, TTI remobilized to the site to excavate soil and collect samples of residual tank contents for petroleum fingerprint analyses. Sample analysis concluded that AOC 1D contained No. 2 fuel oil and AOC 1E contained a mixture of No. 2 and No. 6 fuel oil.

Following the SI/RI, TTI recommended the removal of the two USTs per NJDEP UST removal guidance and the registration of the two USTs with the NJDEP. The removal of the USTs at AOC 1E and 1D are covered under a separate Site Investigation/UST Closure Report submitted alongside this RAR.

Upon removal of the USTs from the excavation, TTI personnel observed two holes located on the bottom of each tank. Tank 00A4 (AOC 1D) contained two holes three-quarters of an inch in diameter and Tank 00A5 (AOC 1E) contained two holes 1-inch in diameter. Per NJDEP guidance, a release was reported to the NJDEP and Case Number 24-05-29-1439-05 was assigned to the release.

Post-excavation soil samples were collected from the centerlines of AOCs 1E and 1D. Soil samples were analyzed for EPH with 25% of samples returning EPH above 100 mg/kg being expanded for PAHs analysis. No exceedances of applicable SRS were detected for PAHs. Soil sample UST-26, collected from beneath AOC 1D, returned EPH at 15,600 mg/kg in exceedance of the NJDEP Default Free Product Limit of 8,000 mg/kg. The EPH was fractionated and a site-specific free product limit was determined using the NJDEP Composition-Specific EPH Soil Remediation Criterion (SRC) Calculator. The calculated SRC for the site was 3,200 mg/kg. TTI recommended further action for AOC 1D due to the EPH in exceedances of the SRC.

No exceedances of NJDEP further action criteria were identified during UST removal activities of AOC 1E. Therefore, AOC 1E shall not be discussed further in this report. Additional information regarding the AOC 1E closure is included in the Site Investigation/UST Closure Report.

1.3.3 AOC 2: Former Loading/Unloading Area

The SI included the installation of two soil borings in the area of the former loading/unloading area, and the collection of two soil samples. The soil samples collected from the area of AOC 2 were analyzed for EPH Category 2 and the Full Target Compound List/Target Analyte List (TCL/TAL) analytes. The samples returned exceedances to the NJDEP Migration to Groundwater (MGW) SRS for Beryllium and Mercury. TTI attributed the mercury and beryllium contamination to be associated with site-wide historic fill and groundwater at the site was assumed to be impacted by historic fill.

During the RI, additional soil samples were collected in the area of AOC 2. Soil delineation borings were installed five feet east, south, and west of the former boring location where the mercury exceedance was detected. An additional vertical delineation sample was collected from the eastern delineation point. All four soil samples returned ND concentrations of mercury.

TTI performed compliance averaging of the mercury samples collected from AOC 2 to determine if current soil conditions meet NJDEP MGW. The arithmetic mean of the mercury concentration detected in soil samples collected at AOC 2 (0.066 mg/kg) is below the NJDEP MGW of 0.1 mg/kg.

TTI recommended no further action for the mercury contamination at AOC 2.

1.3.4 AOC 3: Potential Historic Fill Material and AOC 4: Potential Buried Debris

SI investigations of AOC 3 and AOC 4 included the installation of 12 test pits. Soil borings and test pits identified historic fill material (including brick, coal, and porcelain) located through the site at depths ranging from 0.5 - 8.0 feet below ground surface (bgs). Concentrations of benzo(a)pyrene were detected in exceedance to Residential Ingestion Dermal (RID) SRS at the TP-4, and lead in exceedance to Non-Residential Ingestion Dermal (NRID) SRS at TP-6. All samples returned concentrations of several metals in exceedance to MGW.

RI investigations included the installation of delineation borings five feet north, south, east, and west of TP-4 and TP-6. Delineation samples collected from the area of TP-4 were analyzed for benzo(a)pyrene, and the delineation samples collected from the area of TP-6 were analyzed for lead. No detections above applicable remediation standards were observed for benzo(a)pyrene at TP-4.

The southern and western delineation samples at TP-6 returned concentrations of lead in exceedance to NJDEP MGW. Additional delineation samples were collected 10 feet north, south, and west and analyzed for lead. The second round of delineation samples returned no exceedances to NJDEP cleanup criteria.

Following the SI/RI investigation, TTI considered the RI of AOC 3 and AOC 4 complete. TTI recommended further action of AOCs 3 and 4.

1.3.4.1 AOC 3: Potential Historic Fill (Groundwater)

Beryllium, lead, mercury, zinc, and cadmium were detected above MGW in layers where historic fill was observed. Heptachlor epoxide was not detected above SRS in soil samples but was identified in groundwater investigations. It was TTI's opinion that the metals and heptachlor epoxide detected in groundwater are attributed to historic fill at the site. A Classification Exception Area (CEA) for groundwater impacted by historic fill was established by TTI. The CEA was approved on December 1, 2023. A copy of the CEA approval is included in <u>CEA Approval</u>.TTI recommends no additional investigation of groundwater associated with AOC 3.

1.3.5 AOC 6: Former Transformer Room

SI investigations of AOC 6 included the installation of five soil borings adjacent to the former transformer room identified during TTI's inspection of historical fire insurance maps and aerial photographs. All soil samples were analyzed per NJDEP Table 2-1 Guidance for the investigation of transformer oil, including the analysis of all soil samples for EPH Category 2 and PCBs. The sample returning the greatest concentration of EPH was selected to be analyzed for PAHs. None of the above analyses returned detections in exceedance to NJDEP standards.

TTI recommended no further investigation required at AOC 6.

1.3.6 AOC 7: Former Rail Lines

SI investigations of AOC 7 included the installation of two soil borings and two test pits along the former rail lines identified through TTI's inspection of historical fire maps and aerial photography. All samples were analyzed for Full TCL/TAL. Concentrations of beryllium, lead, and mercury were detected in exceedance to MGW.

TTI attributed the exceedances of MGW to the site-wide presence of historic fill. TTI recommended no further investigation at AOC 7.

1.3.7 AOC 8: Former Pottery Manufacturing Operation

SI investigations of AOC 8 included the installation of 10 soil borings at the approximate locations of the former kilns. Soil samples were analyzed for EPH Category 2 and Full TCL/TAL. No exceedances to applicable NJDEP standards were detected in all 10 samples.

TTI recommended no further investigation required at AOC 8.

1.3.8 AOC 9: Former Coal Pile

SI investigations of AOC 9 included the installation of one soil boring at the location of the former coal pile identified on historical fire insurance maps. Additional shallow holes were dug adjacent to AOC 9 to identify residual coal. No evidence of residual coal was identified. One boring, AOC 9-1, returned concentrations of mercury and benzo(a)anthracene in exceedance to MGW and benzo(a)pyrene in exceedance to RID SRS.

1.3.8.1 Benzo(a)pyrene Remedial Investigation

TTI remobilized to the site on June 9, 2022, to further investigate benzo(a)pyrene. TTI collected delineation soil samples five feet north (AOC 9-1-N1), south (AOC 9-1-S1), east (AOC 9-1-E1-S), and west (AOC 9-1-W1) of AOC 9-1. The northern and eastern delineation samples returned no exceedances to NJDEP cleanup standards. The southern and western delineation samples returned benzo(a)pyrene concentrations in exceedance to RIDSRS. Additional delineation samples were collected 10 feet west (AOC-9-1-W2) and south (AOC 9-1-S2) of AOC 9-1. Benzo(a)pyrene was detected above RIDSRS in the western sample.

A third delineation sampling event was conducted on January 5, 2023. TTI collected a delineation soil sample 15 feet west (AOC 9-1R-W3) of AOC 9-1. No exceedances were detected in the final western delineation sample.

TTI considered the benzo(a)pyrene contamination fully delineated.

1.3.8.2 Benzo(a)anthracene Investigation

TTI remobilized to the site on January 5, 2023, to further investigate benzo(a)anthracene contamination detected in AOC 9-1. TTI installed an additional vertical delineation boring AOC 9-1R. AOC 9-1R returned ND concentrations of benzo(a)anthracene.

TTI considered AOC 9-1R to have vertically delineated benzo(a)anthracene contamination. TTI recommended no further action for benzo(a)anthracene.

1.3.8.3 Mercury Investigation

During the January 5, 2023, mobilization, TTI collected delineation soil samples five feet north (AOC 9-1R-N1), south, (AOC 9-1R-S1) east (AOC 9-1R-E1), and west (AOC 9-1R-W1) of AOC 9-1. A vertical delineation sample was also collected at AOC 9-1. Exceedances to NJDEP MGW for mercury were detected in AOC 9-1R-S1 and AOC 9-1R.

NJDEP allows for the creation of a site specific MGWSRS when contaminants are present at a concentration above MGWSRS through Synthetic Precipitation Leachate Procedure (SPLP). Samples with the highest concentrations of mercury detected were analyzed for SPLP to attempt to establish a site-specific MGW. TTI utilized the concentration of 0.293 mg/kg as the site specific MGW for mercury. Mercury was only detected above the site-specific MGW at AOC9-1.

TTI conducted compliance averaging of the mercury samples to determine if current soil conditions meet the site-specific MGW. The arithmetic mean of the mercury concentration detected in soil samples is 0.148167 mg/kg. This is below the site-specific MGW of 0.293 mg/kg.

TTI recommended no further action necessary for mercury.

1.3.9 AOC 10: Historical Fire

SI investigations of AOC 10 included the installation of seven soil borings throughout the site. Samples were analyzed for volatile organic compounds (VOCs), PAHs, and TAL Metals. No exceedances of applicable NJDEP standards were observed.

TTI recommended no further investigation required for AOC 10.

1.3.10 Groundwater Investigation

As part of the SI, TTI installed and sampled four temporary well points (TW-1 through TW-4) at the site. TW-1 was installed in the northwestern corner of the site, TW-2 in the northeastern corner, TW-3 in the southeastern corner, and TW-4 in the southwestern corner. All groundwater samples collected from temporary well points were analyzed for TAL Metals, pesticides, PCBs, VOCs, and SVOCs. Concentrations of various metals were detected in all temporary well points. Heptachlor epoxide was also detected in TW-2 in exceedance of Groundwater Quality Standards (GWQS). Heptachlor epoxide is a contaminant associated with pesticide application.

On April 11, 2021, TTI remobilized to the site for the installation of four permanent monitoring wells (MW-1 through MW-4) to confirm the presence of metals and heptachlor epoxide. Monitoring wells were co-located with the corresponding temporary well point (MW-1 with TWP-1, etc.).

TTI conducted an initial round of groundwater sampling at the monitoring wells on May 19, 2022. No exceedances of chromium, cobalt, nickel, or thallium, metals previously detected in the temporary well points, were detected in groundwater samples above GWQS. Exceedances to GWQS of arsenic were detected in MW-4, iron in MW-1, MW-3, and MW-4, lead in MW-4, beryllium in MW-4, and heptachlor epoxide in MW-2. All exceedances of the GWQS were attributed to historic fill material.

TTI established a Classification Exception Area (CEA) for historic fill-related contaminants in groundwater at the site. The CEA was approved by NJDEP on December 1, 2023. No further action is necessary for groundwater at the site.

1.4 Site Remediation Program Requirements

1.4.1 LSRP Retention

Mr. Andrew Basehoar (LSRP No. 837642), Professional Geologist (PG), was retained as Licensed Site Remediation Professional (LSRP) on April 24, 2023, to pursue a Response Action Outcome (RAO) for AOCs identified at the site.

1.4.2 Annual Fee

An initial Annual Remediation Fee Form was submitted to the NJDEP on April 28, 2023 following the report of a release. This fee included a Category 2 fee for regulated tanks, and a groundwater media fee. The fees required for the site may change as new information on the site is obtained.

1.4.3 Receptor Evaluation

An Initial Receptor Evaluation (RE) form was submitted to the NJDEP on August 18, 2023. RE forms are fluid documents whose information may change based on new information obtained as the site investigations progress. Updated RE forms will be submitted with key document submittals to the NJDEP. An updated RE form, which includes new data and information obtained since the previous RE, accompanies this report and was submitted on the NJDEP portal.

1.4.4 Confirmed Discharge Notification

A Confirmed Discharge Notification (CDN) form was submitted to the NJDEP on April 5, 2023.

Following the reporting of a release after holes were observed in two USTs (AOCs 1D and 1E), an additional CDN was submitted to the NJDPE for Incident Center No. 24-05-29-1439-05 under Activity No. LSR240002. The CDN was submitted on June 3, 2024.

1.4.5 Public Notification

Public notification, consisting of a sign, was posted at the site on November 20, 2022, for Activity Number LSR230001. The Public Notification Form was submitted alongside the Site Investigation/ Remedial Investigation Report on April 14, 2023.

2 SITE ACTIVITY LOG

Presented in the table below is the site activity log for this case.

Date	Activity
September 16, 2020	Initial inspection of the site is conducted.
April 26 - 28, 2021	TTI mobilizes to the site to oversee Site Investigation field activities including soil and groundwater sampling and test pit installation for all AOCs identified in the Preliminary Assessment requiring further investigation.
April 11, 2022	TTI mobilizes to the site to oversee the installation of four monitoring wells at the site.
June 2, 2022	TTI mobilizes to the site to daylight three unknown USTs and collect samples of the contents of the USTs for petroleum fingerprint analysis.
June 9, 2022	TTI mobilizes to the site to collect additional soil samples to delineate known soil contamination identified in previous sampling events.
January 5, 2023	TTI mobilizes to the site to collect additional delineation samples and SPLP samples to develop a site-specific Migration to Groundwater Standard for mercury.
July 17, 2023	Public notification sign posted at the site.
July 17, 2023	Preliminary Assessment Report submitted to NJDEP.
August 18, 2023	Site Investigation/Remedial Investigation Report submitted to NJDEP.
December 1, 2023	Virtual Institutional Control Classification Exception Area approved by NJDEP.
May 21, 2024	Impacted soils in the northern portion of the site associated with AOCs 3 and 4 are excavated; begin excavation of AOCs 1A, 1B, and 1C.
May 23, 2024	AOCs 1A, 1B, and 1C are removed from their excavation and post-excavation soil samples are collected.
May 29, 2024	AOCs 1D and 1E are removed from their excavation and post-excavation soil samples are collected.
June 11, 2024	Additional excavation of impacted soils conducted in the excavation of AOC 1D.
June 11, 2024	Facility Certification Questionnaire was submitted to the NJDEP updating the UST registration for the site to reflect the removal of the five USTs.

3 SITE CHARACTERISTICS

3.1 Physical Setting

3.1.1 Topography

The site is approximately 11 feet above mean sea level and is located within the Coastal Plain Physiographic Province. The site slopes gently in the south-southeasterly direction and the nearest surficial body of water is the Cooper River approximately 0.32-mile northeast of the site.

3.1.2 Soil Description

Soils at the site are classified as Urban Land, Boonton substratum, 0 to 8 percent slopes, red sandstone lowland. "Urban land" is used to describe soils that have been altered via human development and can no longer be accurately described.

During field investigations, TTI observed fill material (including coal and brick), fine- to coarse-grained sands, and silts as prominent sub-surface material.

3.1.3 Geology

The site is underlain by the Potomac Formation of the Upper Cretaceous/Lower Cremanian Age. The bedrock lithology includes fine- to coarse-grained sand interbedded with white, red or yellow clay. The surficial geology at the site is identified as the Cape May Formation, Unit 2, which includes a lithology of sand, pebble gravel, minor silt, clay, peat, and cobble gravel.

3.1.4 Hydrogeology

The site is located within the Cooper River area of the Lower Delaware Watershed. Depth to groundwater at the site ranges from approximately 13 to 17 feet. The site overlays the Potomac-Raritan-Magothy aquifer system.

3.1.5 Surface Water and Wetlands

Rainwater at the site either is discharged to storm drains along the outside of the site or percolates through soils at the site. Surface water is estimated to flow in a general south-southeasterly direction based on topographic information.

There are no federal or state designated wetlands on or adjacent to the site.

3.2 Utility Service

Utility lines are not active at the site. TTI reviewed a City of Camden municipal permit for the disconnection of public water and sewer lines from the site in 2016.

3.3 Sensitive Populations

Based on an inspection of the site and surrounding properties and a review of available on-line and hard copy documents, residential homes are located within 200 feet east and southeast of the site. This investigation has confirmed that soil contamination is confined to the site and is not anticipated to impact offsite sensitive receptors. No ecological receptors are located within 200 feet of the site.

4 TECHNICAL OVERVIEW

This project was conducted under the oversight of Andrew Basehoar, PG, LSRP, Site Remediation Program Manager (LSRP No. 837642), with the assistance of TTI personnel. Andrew Basehoar directly oversaw and supervised all the referenced remedial activities summarized in this report. The technical overview provides specific information regarding work conducted by TTI from September 2020 through the present.

4.1 Quality Objectives

4.1.1 Site Assessment

The NJDEP has provided regulatory protocols and general guidance with regards to the conducting of site environmental investigations in the form of:

- NJDEP Field Sampling Guide, March 2022;
- Technical Requirements for Site Remediation (TRSR), NJAC 7:26E;
- Site Remediation Reform Act (SRRA), NJSA 58:10C-1 et seq;
- Spill Compensation and Control Act (Spill Act);
- ARRCS, NJAC 7:26C;
- Technical Guidance for Investigation of Underground Storage Tank Systems;
- Underground Storage Tank Rules, NJAC 7:14B;
- Remediation Standards, NJAC 7:26D; and
- General Site Remediation Program (SRP) Guidance Documents, http://www.nj.gov/dep/ srp/guidance.

The above documents provide regulatory guidance which include but are not limited to sample collection, sample frequency, sample location, analytical parameters, laboratory analytical requirements, data evaluation, report preparation, etc.

4.1.2 Variances

TTI did not vary from applicable NJDEP guidance or N.J.A.C 7:26E Technical Requirements for Site Remediation or N.J.A.C 7:14B Underground Storage Tanks.

4.1.3 Training/Certifications

TTI personnel have achieved and maintain all training, licenses, and certifications required by the NJDEP to conduct environmental investigations within the State of New Jersey. These include LSRP certification, Subsurface Evaluator License, UST Closure License, and 40 hour HAZWOPER.

5 REMEDIAL ACTION

The following soil impacts requiring remediation were identified at the site:

- AOC 1E: 10,000-Gallon No. 2/No. 6 Heating Oil UST (Tank 00A4)
- <u>AOCs 3 and 4</u>: Benzo(a)pyrene and lead are present above the NJDEP RID-SRS in two areas
- AOC 9: Benzo(a)pyrene is present present above the NJDEP RID-SRS in one area

CRA desires a Limited Restricted Use AOC Response Action Outcome (RAO); further action was warranted. Presented below is a summary of the Remedial Action performed at the site.

5.1 Applicable Remedial Standards

Soil samples shall be compared to May 17, 2021, soil standards NJDEP Migration to Groundwater Soil Remediation Standards (MGWSRS), Non-Residential Inhalation Exposure Pathway Soil Remediation Standards (NRISRS), Residential Inhalation Exposure Pathway Soil Remediation (RISRS), Non-Residential Ingestion Dermal Pathway Soil Remediation Standards (NRIDSRS), and Residential Ingestion Dermal Pathway Soil Remediation Standards (RIDSRS).

5.2 AOC 1D: 10,000-Gallon No. 2/No. 6 Heating Oil UST (Tank 00A4)

The planned remedial action of AOC 1D was the excavation of soil from the area of soil sample UST-26. Full analytical results from the initial post-excavation sampling of AOC 1D are included in <u>Table 1.0</u>. TTI re-mobilized to the site while the original excavation of AOC 1D remained open to expand the excavation. During SI activities at the site, TTI previously collected soil samples AOC 1-17, AOC 1-18, AOC 1-23, and AOC 1-24 from the perimeter of AOC 1D at depths ranging from 10.5 to 12.5 bgs. TTI utilized the four SI soil samples, as well as soil samples UST-25 and UST-27 collected during AOC 1D removal, as horizontal delineation points for the expanded excavation. Analytical results for the horizontal delineation samples are included in <u>Table 2.0</u>.

A 12' long by 11' wide area centered around UST-26 was excavated to 12' bgs (expanded from 10' bgs). Approximately 29 tons of soils were excavated. The horizontal extent of the expanded excavation met the locations of the delineation soil samples discussed above. During the excavation expansion, removed soils were screened for evidence of potential contamination. No evidence of obvious contamination (i.e. staining, odors, or elevated PID readings) was identified during the field screening of soils. No groundwater was encountered during the expansion of the excavation. TTI collected one post-excavation sample from directly below the location of UST-26 at 11.5-12 feet bgs. The post-excavation soil sample was analyzed for EPH Category II and returned a concentration of 2,455 mg/kg. The EPH concentration was below the calculated residential SRC of

3,200 mg/kg. The post-excavation sample was expanded for PAHs per NJDEP Table 2-1 guidance for the investigation of No. 2, No. 4, and No. 6 heating oil. The soil sample returned no exceedances of applicable NJDEP SRS for PAHs. Full analytical results for UST-26D are included in <u>Table 3.0</u>.

The excavation was backfilled with certified clean fill on June 17, 2024. Copies of fill receipts are included in <u>Clean Fill Receipts</u>. Analytical results of waste characterization samples collected of the disposed excavated soils are included in <u>Laboratory Reports</u>. The excavated soils were transported offsite on June 12, 2024. Soil disposal manifests are included in <u>Disposal Receipts</u>.

A map depicting the location of the excavated soils is included in Figures.

5.3 AOC 3: Potential Historic Fill Material and AOC 4: Potential Buried Debris

The planned remedial action of AOCs 3 and 4 included the excavation and disposal of impacted soils. Impacted soils include a 10-feet long by 10-feet wide by five-feet deep area contaminated with benzo(a)pyrene and a 20-feet wide by 15-feet long by five-feet deep area contaminated with lead.

5.3.1 Benzo(a)pyrene Contaminated Soils Remediation

Soils impacted with benzo(a)pyrene associated with AOCs 3 and 4 were located along the northern boundary of the site. Soils were excavated utilizing an excavator on May 21, 2024, and stored onsite on poly sheeting. The excavated soils were transported offsite on June 3, 2024. Soil disposal manifests are included in <u>Disposal Receipts</u>. Analytical results of waste samples collected of the disposed soils are included in <u>Laboratory Reports</u>.

The soil excavation was centered around the previously collected soil sample TP-4. The soil excavation measured 10 feet long by 10 feet wide by 5 feet deep and approximately 59 tons of soil were excavated. No groundwater was encountered during the soil excavation. The boundaries of the excavation were extended horizontally to the locations of soil samples TP-4-N1, TP-4-E1, TP-4-S1, and TP-4-W1 and vertically to depth of an sample collected from TP-4-E1 at 4.5-5.0 feet bgs as identified during the RI.

Per NJDEP Site Remediation Program Soil SI/RI/RA Technical Guidance Document, Section 6.3.1, one sidewall sample is required per 30 linear feet of sidewall and one bottom sample is required per 900 square feet of excavation bottom area. The surface area of the excavation was 100 square feet; as such, no additional post-excavation samples were necessary.

The excavation was backfilled with certified clean fill on May 21, 2024. Copies of fill receipts are included in <u>Clean Fill Receipts</u>.

A map depicting the location of the excavated soils is included in Figures.

5.3.2 Lead-Contaminated Soils Remediation

Soils impacted with lead associated with AOCs 3 and 4 were located in the northeastern portion of the site. Soils were excavated utilizing an excavator on May 21, 2024, and stored onsite on poly sheeting. The excavated soils were transported offsite on June 3, 2024. Soil disposal manifests are included in <u>Disposal Receipts</u>. Analytical results of waste samples collected of the disposed soils are included in <u>Laboratory Reports</u>.

The soil excavation was centered around the previously collected soil sample TP-6. The soil excavation measured 20 feet wide by 15 feet long by 5 feet deep and approximately 176 tons of soil were excavated. No groundwater was encountered during the soil excavation. The boundaries of the excavation were extended horizontally to the locations of soil samples TP-6-N2, TP-6-E1, TP-6-S2, and TP-6-W2 and vertically to depth of an additional sample collected from TP-6-E1 at 4.5-5.0 feet bgs as identified during the RI.

Per NJDEP Site Remediation Program Soil SI/RI/RA Technical Guidance Document, Section 6.3.1, one sidewall sample is required per 30 linear feet of sidewall and one bottom sample is required per 900 square feet of excavation bottom area. The surface area of the excavation was 300 square feet; as such, no additional post-excavation samples were necessary.

The excavation was backfilled with certified clean fill on May 21, 2024. Copies of fill receipts are included in <u>Clean Fill Receipts</u>.

A map depicting the location of the excavated soils is included in Figures.

5.4 AOC 9: Former Coal Pile

Soils impacted with benzo(a)pyrene associated with AOCs 9 were located in the southeastern portion of the site. TTI notes that soils impacted from AOC 9 overlapped with the excavation of AOC 1D; as such, the western portion of the AOC 9 excavation was co-located with the AOC 1D excavation. Soils were excavated utilizing an excavator on May 29, 2024, and stored onsite on poly sheeting. The excavated soils were transported offsite on June 12, 2024. Soil disposal manifests are included in <u>Disposal Receipts</u>. Analytical results of waste samples collected of the disposed soils are included in <u>Laboratory Reports</u>.

The soil excavation was centered around the previously collected soil sample AOC 9-1. The soil excavation measured 20 feet long by 15 feet wide by 5 feet deep and approximately 133 tons of soil were excavated. Approximately 40% of the 20 feet long by 15 feet wide by 5 feet deep area of excavation associated with AOC 9 overlapped with the area of excavation of a 10,000-gallon UST (AOC 1D). Soil tonnage previously excavated during UST removal is not included in the 133 tons of excavated soil referenced above.

No groundwater was encountered during the soil excavation. The boundaries of the excavation were extended horizontally to the locations of soil samples AOC-9-1-N1, AOC-9-1-E1, AOC-9-1-S2, and AOC-9-1-W3 and vertically to depth of an additional sample collected from AOC-9-1-E1 at 4.5-5.0 feet bgs as identified during the RI.

Per NJDEP Site Remediation Program Soil SI/RI/RA Technical Guidance Document, Section 6.3.1, one sidewall sample is required per 30 linear feet of sidewall and one bottom sample is required per 900 square feet of excavation bottom area. The surface area of the excavation was 300 square feet; as such, no additional post-excavation samples were necessary.

The excavation was backfilled with certified clean fill on June 17, 2024. Copies of fill receipts are included in <u>Clean Fill Receipts</u>.

A map depicting the location of the excavated soils is included in Figures.

5.5 Demonstration of Compliance

Full analytical results for historical delineation sampling and sampling associated with AOC 1D are included in <u>Tables</u> Full laboratory reports are included in <u>Laboratory Reports</u>.

Per the NJDEP Technical Guidance for Site Investigation of Soil, Remedial Investigation of Soil, and Remedial Action Verification Sampling for Soil, Version 1.2, March 2015, one sidewall sample is required per 30 linear feet of sidewall and one bottom sample is required per 900 square feet of excavation bottom area. Soil excavations associated with AOCs 3, 4, and 9 included linear sidewall lengths ranging from 40 feet to 70 feet. Four sidewall samples were collected from each excavation, exceeding the requirement of one per 30 linear feet. Soil excavations associated with AOCs 3, 4, and 9 had bottom areas ranging from 100 square feet to 300 square feet. One bottom sample was collected from each of the excavations, meeting NJDEP requirements.

Additional excavation of AOC 1D included a linear sidewall length of 46 feet. Six sidewall samples had previously been collected of the excavation area, exceeding the NJDEP requirement of one per 30 linear feet. The bottom area of the expanded excavation was 132 square feet and one bottom sample was collected, meeting the NJDEP requirement of one bottom sample per 900 square feet.

All post-excavation samples collected of the excavation areas returned no exceedances of NJDEP SRS.

6 ECOLOGICAL EVALUATION

TTI conducted an Ecological Evaluation (EE) as per requirements set forth in NJDEP Technical Requirements for Site Remediation N.J.A.C. 7:26E - 1.16 and 4.8. The EE is a part of a tiered approach developed by the NJDEP SRP, to conduct an ecological evaluation and risk assessment on contaminated sites. The purpose of the EE is to evaluate ecological risks at a site early in the remedial process.

The EE is structured to identify the co-occurrence of the following at the subject site:

- 1. Contaminants of potential ecological concern (COPEC).
- 2. Environmentally sensitive areas located within the subject site boundaries and on properties immediately adjacent to the subject site.
- 3. Potential chemical migration pathways to any environmentally sensitive areas identified in Number 2; or any observations of potential impact to the identified environmentally sensitive areas that might be attributed to site contamination.

As stated in the NJDEP Ecological Evaluation Technical Guidance document, dated February 2015:

"If ESNRs [Environmentally Sensitive Natural Resources] do not exist, it is not necessary to complete the requirements of Sections 5.2 through 5.4, and documentation of the lack of ESNRs should comprise the EE report. If ESNRs exist, complete Sections 5.2 through 5.5."

No ESRNs are located within the vicinity of the subject site, nor are any area ESNRs presumed to be impacted by contaminants present on the subject site. Due to the lack of an ESNR, TTI considers the EE to be complete.

7 CONCEPTUAL SITE MODEL

TTI constructed the Conceptual Site Model (CSM) as per the NJDEP Technical Guidance for Preparation and Submission of a Conceptual Site Model, December 16, 2011. The CSM is a written and/or illustrative representation of the physical, chemical and biological processes that control the transport, migration and actual/potential impacts of contamination to human and/or ecological receptors. The goal of the CSM is to provide a description of relevant site features and the surface and subsurface conditions to understand the extent of identified contaminants of concern and the risk they pose to receptors (NJDEP, 2011). The CSM is an iterative process that is refined during the investigation. This CSM has been established based on data collected thus far in the investigation.

7.1 Description of Source, Pathways and Receptors

The source of contamination at the site was soil contaminated through a historical pottery manufacturing operation. The pottery manufacturing operation included the use of rail lines on the western and southern portion of the site and an associated loading/unloading area in the southeastern portion of the site. A coal pile was stored in the southeastern portion of the site to fuel kilns used to manufacture pottery. Additional potential sources of contamination at the site include five USTs containing heating oil and debris associated with a former tire wholesale facility that burned down at the site. Several SVOCs and metals were identified in soil samples collected throughout the site. All soil contamination originating at the site has been delineated and is restricted to the site. Metals were identified in groundwater that have been attributed to the presence of historic fill at the site.

Potential exposure pathways include ingestion, direct contact, and inhalation. Receptors include visitors to the site; no sensitive populations are present at the site. The future use of the site is planned to be commercial operations. The remedial goals for the site are to prepare the site for redevelopment.

7.2 Conceptual Site Model Summary

- Contaminants of concern in soil are lead, mercury, chlordane, beryllium, cadmium, zinc, and benzo(a)pyrene
- Contaminants were detected in areas of the site where historic fill was encountered
- Historic fill consisting of brick, concrete, ash and slag was observed at several locations across the site
- The majority of contaminants were above the MGWSRS only
- Lead was detected above NRIDSRS at TP-6; delineation was complete, and all impacted soils have been removed from the site
- Benzo(a)pyrene was detected above the RIDSRS at TP-4; delineation was complete, and all impacted soils have been removed from the site

- Benzo(a)pyrene was detected at AOC 9-1 above the NJDEP RIDSRS; delineation was complete, and all impacted soils have been removed from the site
- Metals and heptachlor epoxide detected in groundwater are attributed to the presence of historic fill at the site
- A virtual CEA has been established to restrict the use of groundwater at the site
- EPH was detected above the free product limit during the removal of a 10,000-gallon No. 2/No. 6 Heating Oil UST (AOC 1D). Additional excavation of impacted soils was conducted, and post-excavation samples confirmed that no impacts above the site-specific SRC or NJDEP remediation standards are present within the UST excavation
- Soils at the site have been sufficiently investigated or remediated to NJDEP Unrestricted Use Criteria

8 REMEDIAL ACTION SUMMARY

TTI has completed soil remedial action for AOCs 1D, 3, 4, and 9 at the Reliable Tire Co. site at 1115 Chestnut Street, Camden, New Jersey. A total of 397 tons of soils were excavated and removed from the site during the remedial action conducted of AOCs 1D, 3, 4, and 9. Based on the findings outlined in this report, TTI concludes the following:

8.1 AOC 1D: 10,000-Gallon No. 2/No. 6 Heating Oil UST (Tank 00A4)

During the removal of a 10,000-gallon heating oil UST, EPH was detected in exceedance of the NJDEP Default Free Product Limit and a calculated site-specific SRC in soil sample UST-26. Additional excavation was performed of the area of the exceedance. The excavation was expanded an additional two feet in depth in a 12' long by 11' wide area. The horizontal extent of the expanded excavation was determined via previously collected soil samples in the area of UST-26 with EPH concentrations below further action criteria. A vertical delineation was collected from the expanded excavation at 11.5 to 12 feet bgs. The vertical delineation sample was analyzed for EPH and PAHs and returned no exceedances of further action criteria.

No further action is necessary of AOC 1-D.

8.2 AOC 3: Potential Historic Fill Material and AOC 4: Potential Buried Debris

SI activities conducted of the site identified one area of soil impacted with benzo(a)pyrene and on area of soil impacted with lead above applicable NJDEP SRS. Soil impacts were delineated during RI activities and the impacted soils were excavated and disposed of offsite during RA activities.

No further action is necessary of AOCs 3 and 4.

8.3 AOC 9: Former Coal Pile

SI activities conducted of the site identified an area of soil impacted with benzo(a)pyrene in the vicinity of AOC 9. Benzo(a)pyrene impacts were delineated during RI activities at the impacted soils were excavated and disposed of offsite during RA activities.

No further action is necessary of AOC 9.

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Historic Aerials. NETRonline: Historic Aerials. (n.d.). https://www.historicaerials.com/

Appendix A: Figures







Figure 4.0: Geophysical Map	Reliable Tire Co. 1115 Chestnut Street Block 1302, Lot 1 Camden, Camden Cour	nty, New Jersey 08103	N
TTI Environmental, Inc. www.ttienv.com	SCALE As Shown PROJECT 24-452	DRAWN BY Delta APP'D BY AB	DATE 1/2021 DRAWING NO. 4.0



and the second	TP-4-N1		Sar	nple ID	Benzo(a)pyrene (mg/kg)		Sec. and	Conta	minant	MGW-SRS (mg/kg)	NRID-SRS (mg/kg)	RID-SRS (mg/kg)	RI-SRS (mg/kg)	NRI-SRS (mg/kg)
the second	TIPE ANNI TIPE		1 TP-4-N:	. (0.5 - 1.0)	0.1	12000		Benzo(a	a)pyrene	NS	2.3	0.51	3,500	16,000
200	//	TIPEASS	TP-4-E1	(0.5 - 1.0)	ND	10000	A . 2	Lead		90	NS	400	NS	800
			TP-4-E1	(4.5 – 5.0)	ND		15	-25	1	6 05	in the	124	10	100
ALC: No.				100	TP	-6-N2		-	-	1000	0.000			
- 1 × 4		Sample I	D Lead (mg/k	g)	TP-6			-	Sample	e ID L	.ead (mg/kg)	100		
Sample ID	Benzo(a)pyrene	TP-6-IN2 (3.0-	- 3.5) - 3.18	ា	P+6+W2				TP-6-E1 (3.0	0-3.5)	41.7		1000	
-	(mg/kg)		A 1200			TIPHONES	2		TP-6-E1 (4.	5-5.0)	6.94			
TP-4-S1 (0.5-1.0)	0.14		1.00		/ /				ТР-6 (3.0 -	3.5)	6,030		10	
TP-4-W1 (0.5 - 1.0)	ND	1. 20											340	
Legend Test Pit Propert AOC 9 0 2	t y Boundary Sample Location 5 50 ft	ns	Sample ID TP-6-N2 (3.0 – 3.5) TP-6-S2 (3.0 – 3.5) TP-6-W2 (3.0 – 3.5) Sample ID AOC9-1-W3 (0.0 – 0 AOC9-1-S2 (0.0 – 0	Lead (mg/ 3.18 22.6 47.6 Benz (0.5) 5)	kg) AOC9 AOC9 AOC9 AOC9 AOC9 AOC9 AOC9 AOC9	Sample ID -1-N1 (0.0 – 0.5) -1 (0.0 – 0.5) -1-E1 (0.0 – 0.5) -1-E1 (4.5 – 5.0) AOCO-	Benzo(a)pyrene (mg/kg) 0.18 1.35 ND ND	A009 A00 A00 A009	1-N1 39-1-31 -1 1-S2	Notes Bold – exc Sample ID NS – no st NRID-SRS – Standard NRI-SRS – RI-SRS – RI-SRS – MGW-SRS Standard	reed NJDEP SRS D(0.0 – 0.5) – san andard – Non-Residentia Residential Inge s Non-Residential esidential Inhale S – Migration to (nple name and al Ingestion Der stion DermalSo Inhalation Soil ation Soil Reme Groundwater So	depth in feet rmal Soil Rem oil Remediation diation Stand oil Remediati	nediation on Standard ard onn
Figure 6.0 Soil Delineation Map – AOC 3, 4 and 9					Reliabl 1115 C Block 1 Camde	e Tire Co. Chestnut Stree L302, Lot 1 en, Camden Co	t ounty, I	NJ 0810)3				N	
since 1985	since 1985					Scale			Drawn B	By		Date	0.0 /0.0	
	TTI Environmental, Inc.						See Above		06/2024			024		
Environmental, W	www.ttienv.com				Project N	o. 24-452		PI No.	02138	38	Case No	LSR240	002	








Appendix B: Tables

Table 1.0: AOC 1D (UST 004A) Post-Excavation Sampling Results Reliable Tire Co. 1115 Chestnut Street, Camden, NJ PI Number 021388

SAMPLE ID:									UST-22				UST-23			1	UST-24	
LAB ID:								L2	429891-07			L2	2429891-08			L24	129891-09	
COLLECTION DATE:								5	5/29/2024			Ę	5/29/2024			5	29/2024	
SAMPLE DEPTH:									10-10.5				10-10.5			1	0-10.5	
SAMPLE MATRIX:									SOIL				SOIL				SOIL	
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS												
ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
NJ EXTRACTABLE PETROLEUM HYDROCARBONS (TO	TAL)																	
Total EPH	NONE	NS	NS	75000	NS	5300	ND		26.8	26.8	652		25.8	25.8	ND		28.6	28.6
GENERAL CHEMISTRY																		
Solids, Total	NONE	NA	NA	NA	NA	NA	88.6		0.1	NA	88		0.1	NA	83.5		0.1	NA
SAMPLE ID:									UST-25				UST-27					
LAB ID:								L2	429891-10			L2	2429891-12					
COLLECTION DATE:								5	/29/2024			ŧ	5/29/2024					
SAMPLE DEPTH:									10-10.5				10-10.5					
SAMPLE MATRIX:									SOIL				SOIL					
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS												
ANALYTE	CAS	(ma/ka)	(ma/ka)	(ma/ka)	(ma/ka)	(mg/kg)	Conc	Q	RL	MDL	Conc	Q	RL	MDL				

ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q	RL	MDL	Conc	Q	RL	MDL
SEMIVOLATILE ORGANICS BY GC/MS														
Acenaphthene	83-32-9	NS	NS	50000	NS	3600	ND		0.17	0.018	ND		0.14	0.015
2-Chloronaphthalene	91-58-7	NS	NS	67000	NS	4800	ND		0.21	0.02	ND		0.18	0.017
Fluoranthene	206-44-0	NS	NS	33000	NS	2400	ND		0.13	0.025	0.12		0.11	0.021
Naphthalene	91-20-3	19	27	34000	5.7	2500	ND		0.21	0.026	ND		0.18	0.022
Benzo(a)anthracene	56-55-3	0.71	370000	23	78000	5.1	ND		0.072	0.024	0.061		0.061	0.02
Benzo(a)pyrene	50-32-8	NS	16000	2.3	3500	0.51	ND		0.16	0.052	0.054	J	0.13	0.044
Benzo(b)fluoranthene	205-99-2	NS	370000	23	78000	5.1	ND		0.054	0.018	0.08		0.046	0.015
Benzo(k)fluoranthene	207-08-9	NS	NS	230	780000	51	ND		0.045	0.015	0.026	J	0.038	0.013
Chrysene	218-01-9	NS	NS	2300	NS	510	ND		0.13	0.022	0.075	J	0.11	0.019
Acenaphthylene	208-96-8	NS	NS	NS	NS	NS	ND		0.17	0.024	ND		0.14	0.02
Anthracene	120-12-7	NS	NS	250000	NS	18000	ND		0.13	0.019	ND		0.11	0.016
Benzo(ghi)perylene	191-24-2	NS	NS	NS	NS	NS	ND		0.17	0.025	0.038	J	0.14	0.021
Fluorene	86-73-7	NS	NS	33000	NS	2400	ND		0.21	0.021	ND		0.18	0.017
Phenanthrene	85-01-8	NS	NS	NS	NS	NS	ND		0.13	0.015	0.11		0.11	0.013
Dibenzo(a,h)anthracene	53-70-3	NS	37000	2.3	7800	0.51	ND		0.074	0.025	ND		0.063	0.021
Indeno(1,2,3-cd)pyrene	193-39-5	NS	370000	23	78000	5.1	ND		0.09	0.03	0.034	J	0.076	0.025
Pyrene	129-00-0	NS	NS	25000	NS	1800	ND		0.13	0.019	0.12		0.11	0.016
2-Methylnaphthalene	91-57-6	3.1	NS	3300	NS	240	ND		0.26	0.023	ND		0.22	0.019
Total SVOCs							-	-	-	-	0.718	-	-	-
NJ EXTRACTABLE PETROLEUM HYDROCARBONS (TOT	AL)													
Total EPH	NONE	NS	NS	75000	NS	5300	1320		30.5	30.5	212		26.2	26.2
GENERAL CHEMISTRY														
Solids, Total	NONE	NA	NA	NA	NA	NA	76.1		0.1	NA	91.1		0.1	NA

SAMPLE ID:									UST-26	
LAB ID:								L24	429891-11	
COLLECTION DATE:								5	/29/2024	
SAMPLE DEPTH:									10-10.5	
SAMPLE MATRIX:									SOIL	
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS				
ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q	RL	MDL
NJ EXTRACTABLE PETROLEUM HYDROCARBONS										
C9-C12 Aliphatics	C9-C12-ALPHA-UJ	NA	NA	NA	NA	NA	ND		331	331
C12-C16 Aliphatics		NA	NA	NA	NA	NA	2250		221	221
C16-C21 Aliphatics		NA	NA	NA	NA	NA	2360		331	331
C21-C40 Aliphatics		NA	NA	NA	NA	NA	3280		1100	1100
C10-C12 Aromatics		NA	NA	NA	NA	NA	ND		221	221
C12-C16 Aromatics		NA	NA	NA	NA	NA	ND		331	331
C16-C21 Aromatics		NA	NA	NA	NA	NA	2550		552	552
C21-C36 Aromatics		NA	NA	NA	NA	NA	5140		882	882
Total EPH	NONE	NS	NS	75000	NS	5300	15600		221	221
GENERAL CHEMISTRY										
Solids, Total	NONE	NA	NA	NA	NA	NA	94.5		0.1	NA

 Dotation
 Description

 Legend
 Internet RI-SRS: New Jersey 2021 Residential Ingestion-Dermal Explose transfer on National Standards Criteria per Remediation Standards, last amended May 17, 202 RID-SRS: New Jersey 2021 Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 202 NS: no standard

ND: non-detect

NA: not applicable

Yellow highlight: exceedance

Table 2.0: UST-26 Delineation Sampling Results Reliable Tire Co. 1115 Chestnut Street, Camden, NJ PI Number 021388

SAMPLE ID:								AOC 1-	17@11.5-12	.0	A	OC1-1	8 @ 10.5-11	.0		AOC 1-23(012.0-12.5			AOC1-24 (@ 11.5-12.0	
LAB ID:								L13	344477-17			L13	44477-18			L1344	477-23			L1344	477-24	
COLLECTION DATE:								4	/16/2021			4/	16/2021			4/16/	2021			4/16	2021	
SAMPLE DEPTH:								11	1.5 - 12.0			10	.5 - 11.0			12.0	12.5			11.5	- 12.0	
SAMPLE MATRIX:									SOIL				SOIL			so	ЭIL			S	JIL	
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS														Í		1
ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
NJ EXTRACTABLE PETROLEUM HYDROCARBONS (TO	OTAL)																			í		
Total EPH	NONE	NS	NS	75000	NS	5300	207		21.3		ND		22.6		234		23.7		207	l	21.3	
GENERAL CHEMISTRY																				1		1
Solids, Total	NONE	NA	NA	NA	NA	NA	92.4		0.1	NA	88.3		0.1	NA	84.5		0.1	NA	94	í	0.1	NA

SAMPLE ID:									UST-25				UST-27	
LAB ID:								L2	429891-10			L2	429891-12	
COLLECTION DATE:								5	/29/2024			Ę	5/29/2024	
SAMPLE DEPTH:								1	0.0 - 10.5			1	0.0 - 10.5	
SAMPLE MATRIX:									SOIL			-	SOIL	
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS						T		
ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q	RL	MDL	Conc	Q	RL	MDL
SEMIVOLATILE ORGANICS BY GC/MS														
Acenaphthene	83-32-9	NS	NS	50000	NS	3600	ND		0.17	0.018	ND	1	0.14	0.015
2-Chloronaphthalene	91-58-7	NS	NS	67000	NS	4800	ND		0.21	0.02	ND		0.18	0.017
Fluoranthene	206-44-0	NS	NS	33000	NS	2400	ND		0.13	0.025	0.12		0.11	0.021
Naphthalene	91-20-3	19	27	34000	5.7	2500	ND		0.21	0.026	ND	1	0.18	0.022
Benzo(a)anthracene	56-55-3	0.71	370000	23	78000	5.1	ND		0.072	0.024	0.061		0.061	0.02
Benzo(a)pyrene	50-32-8	NS	16000	2.3	3500	0.51	ND		0.16	0.052	0.054	J	0.13	0.044
Benzo(b)fluoranthene	205-99-2	NS	370000	23	78000	5.1	ND		0.054	0.018	0.08		0.046	0.015
Benzo(k)fluoranthene	207-08-9	NS	NS	230	780000	51	ND		0.045	0.015	0.026	J	0.038	0.013
Chrysene	218-01-9	NS	NS	2300	NS	510	ND		0.13	0.022	0.075	J	0.11	0.019
Acenaphthylene	208-96-8	NS	NS	NS	NS	NS	ND		0.17	0.024	ND		0.14	0.02
Anthracene	120-12-7	NS	NS	250000	NS	18000	ND		0.13	0.019	ND		0.11	0.016
Benzo(ghi)perylene	191-24-2	NS	NS	NS	NS	NS	ND		0.17	0.025	0.038	J	0.14	0.021
Fluorene	86-73-7	NS	NS	33000	NS	2400	ND		0.21	0.021	ND		0.18	0.017
Phenanthrene	85-01-8	NS	NS	NS	NS	NS	ND		0.13	0.015	0.11		0.11	0.013
Dibenzo(a,h)anthracene	53-70-3	NS	37000	2.3	7800	0.51	ND		0.074	0.025	ND		0.063	0.021
Indeno(1,2,3-cd)pyrene	193-39-5	NS	370000	23	78000	5.1	ND		0.09	0.03	0.034	J	0.076	0.025
Pyrene	129-00-0	NS	NS	25000	NS	1800	ND		0.13	0.019	0.12		0.11	0.016
2-Methylnaphthalene	91-57-6	3.1	NS	3300	NS	240	ND		0.26	0.023	ND		0.22	0.019
Total SVOCs							-	-		-	0.718	-	-	-
NJ EXTRACTABLE PETROLEUM HYDROCARBONS														
C9-C12 Aliphatics	C9-C12-ALPHA-UJ	NA	NA	NA	NA	NA	-		-	-	-	-	-	-
C12-C16 Aliphatics		NA	NA	NA	NA	NA	-		-	-	-	-	-	-
C16-C21 Aliphatics		NA	NA	NA	NA	NA	-		-	-	-	-	-	-
C21-C40 Aliphatics		NA	NA	NA	NA	NA	-		-	-	-	-	-	-
C10-C12 Aromatics		NA	NA	NA	NA	NA	-			-	-	-	-	-
C12-C16 Aromatics		NA	NA	NA	NA	NA	-		-	-	-	-	-	-
C16-C21 Aromatics		NA	NA	NA	NA	NA	-		-	-	-	-	-	-
C21-C36 Aromatics		NA	NA	NA	NA	NA	-			-	-	-	-	-
Total EPH	NONE	NS	NS	75000	NS	5300	-		-	-	-	-	-	
NJ EXTRACTABLE PETROLEUM HYDROCARBONS (T	OTAL)													
Total EPH	NONE	NS	NS	75000	NS	5300	1320		30.5	30.5	212		26.2	26.2
GENERAL CHEMISTRY												Т		
Solids, Total	NONE	NA	NA	NA	NA	NA	76.1		0.1	NA	91.1		0.1	NA

Legend

MGW-SRS: New Jersey 2021 Migration to Groundwater Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

NRI-SRS: New Jersey 2021 Non-Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

NRID-SRS: New Jersey 2021 Non-Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

RI-SRS: New Jersey 2021 Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021. RID-SRS: New Jersey 2021 Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

NS: no standard

ND: non-detect

Table 3.0: UST-26D Analytical Results Reliable Tire Co. 1115 Chestnut Street, Camden, NJ PI Number 021388

SAMPLE ID:								l	UST-26D	
LAB ID:								L2	432637-01	
COLLECTION DATE:								6	6/11/2024	
SAMPLE DEPTH:								1	1.5 - 12.0	
SAMPLE MATRIX:									SOIL	
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS				
ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q	RL	MDL
SEMIVOLATILE ORGANICS BY GC/MS			,							
Acenaphthene	83-32-9	NS	NS	50000	NS	3600	ND		0.15	0.016
2-Chloronaphthalene	91-58-7	NS	NS	67000	NS	4800	ND		0.19	0.018
Fluoranthene	206-44-0	NS	NS	33000	NS	2400	ND		0.11	0.022
Naphthalene	91-20-3	19	27	34000	5.7	2500	ND		0.19	0.023
Benzo(a)anthracene	56-55-3	0.71	370000	23	78000	5.1	ND		0.063	0.021
Benzo(a)pyrene	50-32-8	NS	16000	2.3	3500	0.51	ND		0.14	0.046
Benzo(b)fluoranthene	205-99-2	NS	370000	23	78000	5.1	ND		0.047	0.016
Benzo(k)fluoranthene	207-08-9	NS	NS	230	780000	51	ND		0.04	0.013
Chrysene	218-01-9	NS	NS	2300	NS	510	ND		0.11	0.019
Acenaphthylene	208-96-8	NS	NS	NS	NS	NS	ND		0.15	0.021
Anthracene	120-12-7	NS	NS	250000	NS	18000	ND		0.11	0.017
Benzo(ghi)perylene	191-24-2	NS	NS	NS	NS	NS	ND		0.15	0.022
Fluorene	86-73-7	NS	NS	33000	NS	2400	ND		0.19	0.018
Phenanthrene	85-01-8	NS	NS	NS	NS	NS	ND		0.11	0.014
Dibenzo(a,h)anthracene	53-70-3	NS	37000	2.3	7800	0.51	ND		0.066	0.022
Indeno(1,2,3-cd)pyrene	193-39-5	NS	370000	23	78000	5.1	ND		0.079	0.026
Pyrene	129-00-0	NS	NS	25000	NS	1800	ND		0.11	0.016
2-Methylnaphthalene	91-57-6	3.1	NS	3300	NS	240	ND		0.23	0.02
Total SVOCs							-	-	-	-
NJ EXTRACTABLE PETROLEUM HYD	ROCARBON									
C9-C12 Aliphatics	C9-C12-ALPHA-UJ	NA	NA	NA	NA	NA	ND		43.8	43.8
C12-C16 Aliphatics		NA	NA	NA	NA	NA	189		29.2	29.2
C16-C21 Aliphatics		NA	NA	NA	NA	NA	366		43.8	43.8
C21-C40 Aliphatics		NA	NA	NA	NA	NA	655		146	146
C10-C12 Aromatics		NA	NA	NA	NA	NA	ND		29.2	29.2
C12-C16 Aromatics		NA	NA	NA	NA	NA	ND		43.8	43.8
C16-C21 Aromatics		NA	NA	NA	NA	NA	313		73.1	73.1
C21-C36 Aromatics		NA	NA	NA	NA	NA	932		117	117
Total EPH	NONE	NS	NS	75000	NS	5300	2460		29.2	29.2
GENERAL CHEMISTRY										
Solids, Total	NONE	NA	NA	NA	NA	NA	86.7		0.1	NA
legend								•		

Legen

MGW-SRS: New Jersey 2021 Migration to Groundwater Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021 NRI-SRS: New Jersey 2021 Non-Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021 NRID-SRS: New Jersey 2021 Non-Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021 RID-SRS: New Jersey 2021 Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021 RID-SRS: New Jersey 2021 Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021 RID-SRS: New Jersey 2021 Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021 RID-SRS: New Jersey 2021 Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021

NS: no standard

ND: non-detect

Table 4.0: TP-4 Delineation Sampling Results Reliable Tire Co. 1115 Chestnut Street, Camden, NJ PI Number 021388

SAMPLE ID:							TP-4	4-W1(0.5-1		TP	4-S1@	0.5-1		TP-4-	1-S(@0.5-1		TP-4-	E1-D	@4.5-	5	TP-4	4-N1@	20.5-1	
LAB ID:							L2	23054	8-27		L2	23054	8-28		L22	30548	3-30		L2:	23054	8-31		L2:	23054	18-33	
COLLECTION DATE:								6/9/20	22			6/9/20	22		6/	9/202	22		6	6/9/20	22		6	6/9/20	22	
SAMPLE DEPTH:								0.5 - ′	.0			0.5 - 1	.0		0	.5 - 1.	.0		4	4.5 - 5	5.0		(0.5 - 1	1.0	
SAMPLE MATRIX:								SOI	L			SOI	L			SOIL				SOI	L			SOI	L	
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS																				
ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
SEMIVOLATILE ORGANICS BY GC/MS																										
Benzo(a)pyrene	50-32-8	NS	16000	2.3	3500	0.51	ND		0.15	0.051	0.14		0.14	0.045	ND		0.15	0.05	ND		0.13	0.044	0.1	J	0.14	0.045
Total SVOCs							-	-		-	0.14	-	•	-	-	-		-		-	•	-	0.1	-	-	-
GENERAL CHEMISTRY																										
Solids, Total	NONE	NA	NA	NA	NA	NA	78.4		0.1	NA	89.5		0.1	NA	79.5		0.1	NA	89.7		0.1	NA	89.8		0.1	NA

Legend MGW-SRS: New Jersey 2021 Migration to Groundwater Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021. NRI-SRS: New Jersey 2021 Non-Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

NRID-SRS: New Jersey 2021 Non-Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021. RI-SRS: New Jersey 2021 Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

RID-SRS. New Jersey 2021 Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

NS: no standard

ND: non-detect

Table 5.0: TP-6 Delineation Sampling Results Reliable Tire Co. 1115 Chestnut Street, Camden, NJ PI Number 021388

SAMPLE ID:							TP-6-E	1-S@	3-3.5		TP-6-E	1-D(@4.5-5	i.0	TP-6-	W2@	@3-3.	5	TP-6	-S2@	@3-3.5	5	TP-6-	N2@	D3-3.5	
LAB ID:							L22	30548-	21		L22	3054	48-22		L22	341 <i>°</i>	18-03		L22	341	18-04		L223	3411	8-05	
COLLECTION DATE:							6/	9/2022	:		6/	9/20)22		6/	9/20)22		6/	9/20	022		6/9	9/20	22	
SAMPLE DEPTH:							3	.0 - 3.5			4.	.5 - !	5.0		3.	0 - 3	3.5		3	.0 - 3	3.5		3.	0 - 3	J.5	
SAMPLE MATRIX:								SOIL				SOI	L			soi	L			SOI	L		5	SOIL		
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS																			,	
ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	QR	LN	IDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
TOTAL METALS																										
Lead, Total	7439-92-1	90	NS	800	NS	400	41.7	2.	27 0.	122	6.94		2.25	0.121	47.6		2.08	0.112	22.6		2.14	0.115	3.18		2.06	0.11
GENERAL CHEMISTRY																										
Solids, Total	NONE	NA	NA	NA	NA	NA	85.8	0	.1	NA	86.7		0.1	NA	91.4		0.1	NA	92.4		0.1	NA	92.5		0.1	NA

Legend MGW-SRS: New Jersey 2021 Migration to Groundwater Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

NRI-SRS: New Jersey 2021 Non-Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021. NRID-SRS: New Jersey 2021 Non-Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

RI-SRS: New Jersey 2021 Residential Inhalation Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

RID-SRS: New Jersey 2021 Residential Ingestion-Dermal Exposure Pathway Soil Remediation Standards Criteria per Remediation Standards, last amended May 17, 2021.

NS: no standard

ND: non-detect

Table 6.0: AOC 9-1 Delineation Sampling Results Reliable Tire Co. 1115 Chestnut Street, Camden, NJ PI Number 021388

SAMPLE ID:								AOC	9-1-N1@0-0.	5		AOCS	9-1-E1-S@0-	0.5	4	OC 9-	1-E1-D@4.5-	5.0		AOC 9-1-S2	2@0-0.5			AOC9-1F	- W3	
LAB ID:								Ľ	2230548-11			Ľ	2230548-13			L	2230548-14			L223411	8-02			L230064	9-18	
COLLECTION DATE:									6/9/2022				6/9/2022				6/9/2022			6/9/20	22			1/5/20	23	
SAMPLE DEPTH:									0.0 - 0.5				0.0 - 0.5				4.5 - 5.0			0.0 - 0	1.5			0.0 - 0	.5	
SAMPLE MATRIX:									SOIL				SOIL				SOIL			SOIL	L.			SOIL		
		MGW-SRS	NRI-SRS	NRID-SRS	RI-SRS	RID-SRS																				
ANALYTE	CAS	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
SEMIVOLATILE ORGANICS BY GC/MS																										
Benzo(a)pyrene	50-32-8	NS	16000	2.3	3500	0.51	0.18	J	0.44	0.15	ND		0.15	0.049	ND		0.16	0.054	0.087	J	0.13	0.043	0.16		0.13	0.044
Total SVOCs							0.18	-	-	-	-	-	-	-	-	-	-	-	0.087	-	-		0.16	-	-	-
GENERAL CHEMISTRY			1																							
Solids, Total	NONE	NA	NA	NA	NA	NA	77.6		0.1	NA	81.1		0.1	NA	74.2		0.1	NA	92.4		0.1	NA	91		0.1	NA
MGIV-SRS: New Jensey 2021 Migration to Grou MRI-SRS: New Jensey 2021 Non-Residential IN NRID-SRS: New Jensey 2021 Non-Residential IN RI-SRS: New Jensey 2021 Residential Inhalation RID-SRS: New Jensey 2021 Residential Inhalation NS: no attended NS: non-detect NA: not applicable J: Presumptive evidence of compound. This repr	ndwater Exposure F ialation Exposure P igestion-Dermal Ex Exposure Pathway in-Dermal Exposure	Pathway Soil F athway Soil R posure Pathw y Soil Remedia Pathway Soi d concentratio	Remediation lemediation ray Soil Rer ation Stand I Remediati	n Standards (Standards C nediation Sta ards Criteria on Standards	Criteria per iriteria per ndards Cri per Remeo s Criteria po ed Compor	Remediatio Remediatior teria per Rei diation Stanc er Remediat unds (TICs),	n Standards n Standards, mediation St dards, last an ion Standard	, last a last ar andare nende Is, last dentific	mended May mended May ds, last amend d May 17, 202 amended Ma ation is based	17, 2021. 17, 2021. ded May 17, 2 21. ay 17, 2021. d on a mass s	021. Dectral library	searc	h.													

Appendix C: Photolog



Excavation of lead-impacted soils associated with AOCs 3 and 4



Excavation of lead-impacted soils associated with AOCs 3 and 4



Stockpiled soils from the excavation



Excavation of lead-impacted soils associated with AOCs 3 and 4



Excavation of benzo(a)pyrene-impacted soils associated with AOCs 3 and 4



Excavation of benzo(a)pyrene-impacted soils associated with AOCs 3 and 4



Excavation of benzo(a)pyrene-impacted soils associated with AOC 9



Excavation of benzo(a)pyrene-impacted soils associated with AOC 9



Stockpiled soils from the excavation



Partially expanded excavation in the area of UST-26



Soils screened during the excavation expansion



Expanded excavation in the area of UST-26

Appendix D: Disposal Receipts

Customer Delivery Billing Report

Date:6/3/24 Time: 4:34:01PM

Γ

Report Date: 6/3/2024 00:00 to 6/4/2024 23:59:59

Amount (Tn)	Loads							equested: ALL
739.29	26			S, INC.	SERVICE	ENTAL S	VIRONME	omer - 6418 - AWT ENV
739.29	26	0.:	Quote N			IRE	IABLE TI	Job - 2405051 - REL
739.29	26							Phase - 0 -
							- Name	Product Id -
739.29	26						66 SOIL	JR66 - JR
		Truck Id - Description	Carrier Id - Name	Manif #	Ticket #	<u>Ld #</u>	Time	Void Ticket # Date
28.20		GV11 - GEE VEE 11	GEEVEE - GEE VEE	159827	351444	1	8:16 am	6/3/24
26.31		GV01 - GEE VEE 1	GEEVEE - GEE VEE	159828	351446	2	8:20 am	6/3/24
27.97		GV06 - GEE VEE 6	GEEVEE - GEE VEE	159829	351449	3	8:37 am	6/3/24
24.46		GV10 - GEE VEE 10	GEEVEE - GEE VEE	159830	351450	4	8:40 am	6/3/24
25.92		GV08 - GEE VEE 8	GEEVEE - GEE VEE	159831	351453	5	8:56 am	6/3/24
27.83		GV09 - GEE VEE 9	GEEVEE - GEE VEE	159833	351455	6	9:10 am	6/3/24
24.85		GV03 - GEE VEE 3	GEEVEE - GEE VEE	159834	351457	7	9:19 am	6/3/24
25.16		GV02 - GEE VEE 2	GEEVEE - GEE VEE	159832	351458	8	9:21 am	6/3/24
26.35		GV11 - GEE VEE 11	GEEVEE - GEE VEE	159835	351479	9	10:59 am	6/3/24
28.84		GV01 - GEE VEE 1	GEEVEE - GEE VEE	159836	351482	10	11:04 am	6/3/24
30.33		GV06 - GEE VEE 6	GEEVEE - GEE VEE	159837	351483	11	11:29 am	6/3/24
28.84		GV10 - GEE VEE 10	GEEVEE - GEE VEE	159838	351484	12	11:32 am	6/3/24
28.69		GV08 - GEE VEE 8	GEEVEE - GEE VEE	159839	351485	13	11:42 am	6/3/24
27.74		GV03 - GEE VEE 3	GEEVEE - GEE VEE	159840	351489	14	12:04 pm	6/3/24
30.86		GV09 - GEE VEE 9	GEEVEE - GEE VEE	159841	351493	15	12:24 pm	6/3/24
29.62		GV02 - GEE VEE 2	GEEVEE - GEE VEE	159842	351500	16	1:04 pm	6/3/24
29,60	- 1	GV01 - GEE VEE 1	GEEVEE - GEE VEE	159843	351513	17	1:53 pm	6/3/24
30.33	1	GV11 - GEE VEE 11	GEEVEE - GEE VEE	159844	351514	18	1:56 pm	6/3/24
30.83		GV10 - GEE VEE 10	GEEVEE - GEE VEE	159845	351519	19	2:23 pm	6/3/24
28.86		GV08 - GEE VEE 8	GEEVEE - GEE VEE	159846	351525	20	2:32 pm	6/3/24
29.52		GV03 - GEE VEE 3	GEEVEE - GEE VEE	159847	351529	21	2:48 pm	6/3/24
30.58		GV09 - GEE VEE 9	GEEVEE - GEE VEE	159848	351533	22	3:14 pm	6/3/24
32.33		GV22 - GEE VEE 22	GEEVEE - GEE VEE	159849	351535	23	3:20 pm	6/3/24
29.75		GV14 - GEE VEE 14	GEEVEE - GEE VEE	159850	351544	24	3:43 pm	6/3/24
29.67		GV02 - GEE VEE 2	GEEVEE - GEE VEE	159851	351547	25	3:54 pm	6/3/24
25.85		GV20 - GEE VEE 20	GEEVEE - GEE VEE	159852	351548	26	4:19 pm	6/3/24

TD



CUSTOME	R:				CUSTO	MER NO:	6418	TICKET	NO:	351444
	AWT ENVIRO	NMENTAL SER REET	VICES, IN	IC.				DATE:		06/03/24
	OLD BRIDGE (732)613-1660	NJ 08857						TIME:		08:16 AM
JOB NAME			JOB NO:	2405051	QUOTI	E NO:		MANIFE	ST NO:	159827
	RELIABLE TIR	RE								
	1115 CHESTN	IUT STREET						PRODUC	CT:	JR66
	CAMDEN NJ	08103							J	R66 SOIL
CARRIER:	GEE VEE				TRUCK N	O: GV11		LIC. PLAT	E: AY27.	J
DAI	LY LOADS	METRIC		TONN	AGE		1	METRIC (MG)		ENGLISH (TN)
	1	25.58		28.2	0			38.94 Mg	GROSS	42.92 TN
TO-DA	TE LOADS	METRIC		TONN	AGE			13.35 Mg	TARE	14.72 TN
	1	25.58		28.2	0			25.58 Mg	NET	28.20 TN
								*=	manual weig	Iht

RECIEVED BY:

P.O. Drawer 43 Farmingdale, NJ Phone: 732,308	07727 1113 Fax: 732.462.9626		159827
	ON-HAZARDOUS MATER	AL MANIFEST	Weigh Scale Ticket # # escala de boleto
SITE INF	ORMATION	AGENT / 0	CONSULTANT
Site Name: RELIABLE T	RE	Name: AWT ENVIRON	IMENTAL SERVICES, INC.
Address: 1115 CHEST	NUT STREET Cont	act Name: JIM VAGRA	
City, State, Zip: CAMDEN, N	J 08103	Phone: (732) 613-1660	
Approval Number	Description of Material	** Must he Initialea	Ry Authorized Agent
2405051	Non-Haz Contaminated Soil	Time Arrive:	ITEINITIALS
		Time Depart:	
Generator/Authorized Agent Name (P		- 6 R	-3-24 Shipment Date
Transporter Name: Address: City, State, Zip:	rint) Signature TRANSPORTE UP Driver Nam Vehicle Lice Truck Num	R le (Print):	-3-24 Shipment Date
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site	rint) Signature	R e (Print):	-3-24 Shipment Date
Transporter Name:	rint) Signature	R e (Print): ense No/State/EPA No: ber: certify that the above na without incident to the d Driver Signature	-3-24 Shipment Date
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature	rint) Signature TRANSPORTE TRANSPORTE Truck Num named material was listed above. Date Destination	R e (Print): ense No/State/EPA No: ber: certify that the above na without incident to the d Driver Signature	-3-24 Shipment Date
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature	rint) Signature TRANSPORTE TRANSPORTE TRANSPORTE Driver Nam Vehicle Lica Truck Num named material was listed above. Date Destination IL TECHNOLOGIES	R e (Print): ense No/State/EPA No.: ber: certify that the above na without incident to the d Driver Signature	-3-24 Shipment Date
Senerator/Authorized Agent Name (Picture) Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature Site Name: Address: City, State, Zip:	rint) Signature TRANSPORTE TRANSPORTE Truck Num named material was I hereby a delivered Date Date DESTINATION IL TECHNOLOGIES	R e (Print):	-3-24 Shipment Date
Senerator/Authorized Agent Name (Picture) Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature Site Name: Address: Business hours	rint) Signature TRANSPORTE TRANSPORTE TRANSPORTE Truck Num named material was I hereby a delivered Date Destination TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 PM	R te (Print):	-3-24 Shipment Date
Transporter Name:	rint) Signature IRANSPORTE IRANSPORTE INTERPORTE INTERPORTE INTERPORTE INTERPORTE INTERPORTE INTERPORTE	R e (Print): ense No/State/EPA No: ber: certify that the above na without incident to the d Driver Signature Phone: Phone: Phone: Phone: A. Saturday By Appointment of and to the best of my known	-3-24 Shipment Date
Transporter Name:	rint) Signature IRANSPORTE IRANSPORTE INTERIMENTION INTECHNOLOGIES INTECHNOLOGIES INTECHNOLOG	R le (Print): ense No/State/EPA No: ber: certify that the above na without incident to the d Driver Signature Phone: Phone: Phone: Phone: Phone: A. Saturday By Appointment of and to the best of my known	-3-24 Shipment Date



						*=	manual weig	ght
	2	49.45	54.5	1		23.87 Mg	NET	26.31 TN
TO-DA	ATE LOADS	METRIC	TONNA	AGE		13.47 Mg	TARE	14.85 TN
	2	49.45	54.5	1		37.34 Mg	GROSS	41.16 TN
DAI	LY LOADS	METRIC	TONNA	AGE	P	METRIC (MG)		ENGLISH (TN)
CARRIER:	GEE VEE			TRUCK NO: GVC)1	LIC. PLAT	E: AU30	7H
	1115 CHES CAMDEN N	TNUT STREET IJ 08103				PRODUC	CT: J	JR66 R66 SOIL
JOB NAME		ride -	JOB NO: 2405051	QUOTE NO:		MANIFE	ST NO:	159828
	32 BIRCH S OLD BRIDG (732)613-16	TREET E NJ 08857 60				DATE:		06/03/24 08:20 AM
CUSTOME	R: AWT ENVIF	ONMENTAL SER	VICES, INC.	CUSTOMER NO	0: 6418	TICKET	NO:	351446

RECIEVED BY:

P.O. Drawer 43 Farmingdale, NJ Phone: 732.308.	07727 1113 Fax: 732.462.9626		159828
	DN-HAZARDOUS MATER u must return 4 copies of this man	RIAL MANIFEST	Weigh Scale Ticket # escala de boleto
SITE INF	ORMATION	AGENT / (CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT ENVIRON	MENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET Cor	tact Name: JIM VAGRA	
City, State, Zip: CAMDEN, N	J 08103	Phone: (732) 613-1660	
Approval Number	Description of Material	** Must be Initialea	By Authorized Agent.
2405051	Non-Haz Contaminated Soil		TE <u>**INITIALS</u>
		Time Depart:	
enerator/Authorized Agent Name (Pr	rint) Signature	ER	- 3 - 24 Shipment Date
Transporter Name: Address: City, State, Zip:	rint) Signature TRANSPORTI	ER me (Print):	- 3 - 24 Shipment Date
Transporter Name: Address: City, State, Zip: hereby certify that the above bicked up at the generator site Driver Signature	rint) Signature Signature TRANSPORTI Track Num named material was Listed above.	ER me (Print):	$\frac{3-24}{\text{Shipment Date}}$ $\frac{Au-307H}{\text{med material was}}$ $\frac{a}{3}$ $\frac{a}{3}$ Date
Transporter Name: Address: City, State, Zip: hereby certify that the above bicked up at the generator site Driver Signature	rint) Signature Signature TRANSPORTI Truck Num named material was Listed above.	ER me (Print):	- 3 - 24 Shipment Date Au-307H med material was estination listed below.
Transporter Name: Address: City, State, Zip: hereby certify that the above bicked up at the generator site Driver Signature Site Name: PURE SO	rint) Signature Signature TRANSPORTI Truck Num named material was Listed above.	ER me (Print):	Au-307H med material was estination listed below. Date 8551
Fransporter Name: Address: City, State, Zip: bereby certify that the above bicked up at the generator site Driver Signature Site Name: Address: PURE SO 655 SOUT	rint) Signature TRANSPORTI TRANSPORTI Truck Num named material was Listed above. I hereby delivere DESTINATION LISTINATION LIST	ER me (Print):	Au-307H med material was estination listed below.
Transporter Name: Address: City, State, Zip: hereby certify that the above picked up at the generator site Driver Signature Site Name: Address: PURE SO 655 SOUT Business hours hereby certify that the above r proregoing is true and accurate.	rint)	ER me (Print):Chris_ cense No/State/EPA No.: mber: r certify that the above na d without incident to the d Driver Signature N Phone: Phone: M. Saturday By Appointment of d and to the best of my kn	- 3 - 24 Shipment Date Au-307H med material was estination listed below.
Enclosed Agent Name (Pressure and accurate) Fransporter Name: Delta Data Address: Olda Data City, State, Zip: Delta Data hereby certify that the above bicked up at the generator site Driver signature Site Name: PURE SO Address: Gass Source Site Name: PURE SO Address: Gass Source Business hours Hereby certify that the above roregoing is true and accurate.	rint) Signature TRANSPORTI TRANSPORTI Truck Num Tru	ER me (Print):	Au-307H med material was estination listed below.



CUSTOME	R:		(CUSTOMER NO: 6418	TICKET	NO:	351449
	AWT ENVIROM 32 BIRCH STR OLD BRIDGE (732)613-1660	NMENTAL SERV EET NJ 08857	ICES, INC.		DATE: TIME:		06/03/24 08:37 AM
JOB NAME		J	IOB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159829
	RELIABLE TIR	E					
	1115 CHESTN CAMDEN NJ (UT STREET 08103			PRODUC	CT:	JR66 R66 SOII
CARRIER:	GEE VEE		TR	UCK NO: GV06	LIC. PLAT	E: AS94	1B
DAI	LY LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	3	74.83	82.48		37.19 Mg	GROSS	40.99 TN
TO-DA	TE LOADS	METRIC	TONNAGE		11.81 Mg	TARE	13.02 TN
	3	74.83	82.48		25.37 Mg	NET	27.97 TN
					*=	manual weig	ght

RECIEVED BY:

Phone: 732.30)8.1113 Fax: 732.462.9626			
	NON-HAZARDOUS N You must return 4 copies of	IATERIAL this manifest	MANIFEST	Weigh Scale Ticket # # escala de boleto
SITE IN	FORMATION		AGENT / C	ONSULTANT
Site Name: RELIABLE	TIRE	N	ame: AWT ENVIRON	MENTAL SERVICES, INC.
Address: 1115 CHE	STNUT STREET	Contact N	ame: JIM VAGRA	
City, State, Zip: CAMDEN	NJ 08103	P	none: (732) 613-1660	
Approval Number	Description of Ma	terial	** Must he Initialed	By Authorized Agent
	Non-Haz Contaminat	ed Soll	SI	TE <u>**INITIALS</u>
<u>2405051</u>		г	ime Arrive:	
		Т	me Depart:	
	- Automation			
ransporter Name: GEEVE	TRANS	PORTER Driver Name (Pri	nt): Jossue	
ransporter Name: GEEVE Address: MILE	E ENGLISHTOWN RD.	PORTER Driver Name (Pri Vehicle License N	nt): JOSSUE	4106
Transporter Name: GEEVE Address: MILE City, State, Zip: OLD	TRANS	PORTER Driver Name (Pri Vehicle License N Truck Number: _	nt): JOSSUE No/State/EPA No.: A	4106
ransporter Name: GEEVE Address: MILE City, State, Zip: OLD hereby certify that the abov	TRANS	PORTER Driver Name (Pri Vehicle License M Truck Number: _ I hereby certif	nt): Jossue No/State/EPA No.: <u>A</u> 6	410 G med material was
ransporter Name: Address: City, State, Zip: City certify that the abov icked up at the generator si	TRANS	PORTER Driver Name (Pri Vehicle License M Truck Number: _ I hereby certif delivered with	nt): JESSUE No/State/EPA No.: <u>A</u> b y that the above nar out incident to the de	410 G med material was estination listed below.
ransporter Name: Address: City, State, Zip: City, State, Zip: hereby certify that the above icked up at the generator single of the state of th	TRANS	PORTER Driver Name (Pri Vehicle License M Truck Number: _ I hereby certif delivered with	nt): J ESSUE No/State/EPA No.: <u>A</u> b y that the above nar out incident to the de	HIOG med material was estination listed below.
ransporter Name: Address: City, State, Zip: DLD hereby certify that the above icked up at the generator si Driver Signature	TRANS	PORTER Driver Name (Pri Vehicle License N Truck Number: _ I hereby certif delivered with	nt): JOSSUE No/State/EPA No.: A b y that the above nar but incident to the de Driver Signature	HIOG med material was estination listed below. <u>6-3-24</u> Date
Transporter Name: Address: City, State, Zip: Dereby certify that the above icked up at the generator si Driver Signature	TRANS	PORTER Driver Name (Pri Vehicle License M Truck Number: _ I hereby certif delivered with	nt): JESSUE No/State/EPA No.: A b y that the above nar out incident to the de Driver Signature	Material was estination listed below. $\underbrace{6 \cdot 3 - 24}_{Date}$
ransporter Name: Address: City, State, Zip: hereby certify that the above icked up at the generator si Driver Signature	TRANS	PORTER Driver Name (Pri Vehicle License N Truck Number: _ I hereby certif delivered with	ht): JESSUE No/State/EPA No.: A b y that the above nar out incident to the de Driver Signature	Med material was estination listed below. $\underbrace{6 \cdot 3 - 24}_{Date}$
Transporter Name: GEEJE Address: MME Address: MME City, State, Zip: OLD hereby certify that the above Mereby certify that the above hereby certify that the generator signature Driver Signature Site Name: PURE Signature	TRANS	PORTER Driver Name (Pri Vehicle License N Truck Number: I hereby certif delivered with D	ht): JESSUE No/State/EPA No.: A b y that the above nar out incident to the de Driver Signature	Med material was estination listed below. $\underbrace{6 \cdot 3 - 24}_{Date}$
ransporter Name: Address: City, State, Zip: City, State, Zip: hereby certify that the above icked up at the generator si Driver Signature Site Name: Address: Business boy	TRANS	PORTER Driver Name (Pri Vehicle License N Truck Number: I hereby certif delivered with D NATION	ht): J ESSUE No/State/EPA No.: <u>A</u> by that the above nar out incident to the de Driver Signature Phone: (732) 667- 08527	HIOG med material was estination listed below. <u>6-3-24</u> Date
Transporter Name: Address: City, State, Zip: City, State, Zip: hereby certify that the above bicked up at the generator si Driver Signature Site Name: Address: Business hou	TRANS E CNGLTSHTOWN RD- BRIDGE NJJ We named material was ite listed above. 	PORTER Driver Name (Pri Vehicle License N Truck Number: _ I hereby certif delivered with NATION	ht): J ESSUE No/State/EPA No.: <u>A</u> by that the above nar but incident to the de Driver Signature Phone: <u>(732) 667-</u> DES27 urday By Appointment C	Alog med material was estination listed below. <u>6-3-24</u> Date
Transporter Name: Address: City, State, Zip: Deriver Signature Site Name: Address: Business hour hereby certify that the above Business hour	TRANS E DE DE DE DE DE DE DE DE DE	PORTER Driver Name (Pri Vehicle License I Truck Number: I hereby certif delivered with D NATION JACKSON, NJ AM to 5 PM. Sat	ht): JESSUE No/State/EPA No.: A b y that the above nar out incident to the de Driver Signature Phone: (732) 667-4 08527 urday By Appointment C to the best of my know	ALOG med material was estination listed below. <u>6-3-24</u> Date Date

Form: PST CB

OFFICE COPY

12-	P.O. Drawer 43
10-	Farmingdale, NJ 07727
- /	Phone: 732.308.1113 F

PURE SOIL TECHNOLOGIES

159829



CUSTOME	R:		C	USTOMER NO:	6418 TIC	CKET I	NO:	351450
	AWT ENVIRO 32 BIRCH STF	NMENTAL SERV	/ICES, INC.		DA	TE:		06/03/24
	OLD BRIDGE	NJ 08857			TIM	ME:		08:40 AM
	(732)613-1660) 						
JOB NAME			JOB NO: 2405051	QUOTE NO:	MA	NIFE	ST NO:	159830
	RELIABLE TIR	RE						
	1115 CHESTN	IUT STREET			PR	RODUC	CT:	JR66
	CAMDEN NJ	08103					JI	R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV10	LIC.	PLAT	E: AY271	A
DAIL	Y LOADS	METRIC	TONNAGE		METRI	C (MG)		ENGLISH (TN)
	4	97.02	106.94		35.54	Mg	GROSS	39.18 TN
TO-DA	TE LOADS	METRIC	TONNAGE		13.35	Mg	TARE	14.72 TN
	4	97.02	106.94		22.19	Mg	NET	24.46 TN
						*= 1	manual weig	ht

RECIEVED BY:



Name of Authorized Agent

Signature

Form: PST CB

PURE SOIL TECHNOLOGIES

P.O. Drawer 43 Farmingdale, NJ 07727 Phone: 732.308.1113 Fax: 732.462.9626

159830

Receipt Date

OFFICE COPY



CUSTOME	R:		(CUSTOMER NO: 64	18 TICKET	NO:	351453
	AWT ENVIRON 32 BIRCH STR	MENTAL SERV	/ICES, INC.		DATE:		06/03/24
	OLD BRIDGE (732)613-1660	NJ 08857			TIME:		08:56 AM
JOB NAME			JOB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159831
	RELIABLE TIRI	E					
	1115 CHESTNU	UT STREET			PRODUC	CT:	JR66
	CAMDEN NJ 0	8103				J	R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV08	LIC. PLAT	E: AW83	5W
DAI	LY LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	5	120.53	132.86		36.66 Mg	GROSS	40.41 TN
TO-DA	TE LOADS	METRIC	TONNAGE		13.15 Mg	TARE	14.49 TN
	5	120.53	132.86		23.51 Mg	NET	25.92 TN
					*=	manual weig	ht

RECIEVED BY:

PURE SOIL P.O. Drawer 43 Farmingdale, NJ Phone: 732.308.4	TECHNOLOGIES 07727 1113 Fax: 732.462.9626		159831
	DN-HAZARDOUS MATER	NAL MANIFEST	# escala de boleto
SITE INF Site Name: <u>RELIABLE T</u>		AGENT / Name: AWT ENVIRO	CONSULTANT
Address: 1115 CHEST	NUT STREET Cor	tact Name: JIM VAGRA	
City, State, Zip: CAMDEN, N.	J 08103	Phone: (732) 613-16	60
Approval Number	Description of Material	** Must be Initial	ed By Authorized Agent.
2405051	Non-Haz Contaminated Soli	Time Arrive	SITE **INITIALS
		Time Depart:	
Transporter Name: <u>GceVe</u> Address: 1711 Englis City, State, Zip: <u>Old bridge</u>	C htown Ed C Driver Na Vehicle Li Truck Nur	er (Print): <u>Afex Dou</u> cense No/State/EPA No.: A nber: 8	ila W835W
I hereby certify that the above is picked up at the generator site Aux Driver Signature	hamed material was listed above. Listed above. Listed above. Listed above. Listed above. Listed above. Listed above. Listed above.	d without incident to the	amed material was destination listed below. <u>6-3-2</u> Date
1	DESTINATIO	N	
Site Name: PURE SO Address:	IL TECHNOLOGIES	Phone: _ (732) 65	7-8551
Rusiness hours	are: Monday through Eriday 7 AM to 5	N, NJ 08527	t Oply
I hereby certify that the above n foregoing is true and accurate.	amed material has been accepted	d and to the best of my l	converge the
Name of Authorized Agent	Signature		Receipt Date
Form: PST CB	OFFICE COPY		



CUSTOME	R:		(CUSTOMER NO:	6418 T	ICKET N	0:	351455
	AWT ENVIRON 32 BIRCH STR OLD BRIDGE (732)613-1660	NMENTAL SERVI EET NJ 08857	CES, INC.		D	ATE: IME:		06/03/24 09:10 AM
JOB NAME		JC	OB NO: 2405051	QUOTE NO:	M	ANIFES	T NO:	159833
	CAMDEN NJ 0	E UT STREET 08103			Ρ	RODUC	T: J	JR66 R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV09	LIC	. PLATE	AX63	3B
DAI	LY LOADS	METRIC	TONNAGE		METR	IC (MG)		ENGLISH (TN)
	6	145.78	160.69		38.4	9 Mg	GROSS	42.43 TN
TO-DA	TE LOADS	METRIC	TONNAGE		13.2	5 Mg	TARE	14.60 TN
	6	145.78	160.69		25.2	5 Mg	NET	27.83 TN
						*= m	anual weig	ght

RECIEVED BY:

Farmingdale, NJ Phone: 732.308.1	07727 1113 Fax: 732.462.9626		159833
	DN-HAZARDOUS MATI	ERIAL MANIFEST	Weigh Scale Ticke # escala de bole
SITE INF	ORMATION	AGENT	/ CONSULTANT
Site Name: RELIABLE TI	IRE	Name: AWT ENVIE	RONMENTAL SERVICES, U
Address: 1115 CHEST	NUT STREET	Contact Name: JIM VAGRA	
City, State, Zip: CAMDEN, N.	J 08103	Phone: (732) 613-1	660
Approval Number	Description of Material	** Must be Initi	aled By Authorized Agent.
2405051	Non-Haz Contaminated Sol	I Time Arrive:	SITE **INITIALS
		Time Depart:	
rator/Authorized Agent Name (Pri	rint)	in proper condition for t	Contemportation according
nsporter Name:	int) TRANSPOR	in proper condition for t	Constant on according to the second s
Icable regulations. Icable regulations. Address: City, State, Zip:	int) IRANSPOR TRANSPOR Jee Driver BRIdge Truck	in proper condition for t	C-3-24 Shipment Date
Insporter Name: Address: City, State, Zip: Direby certify that the above r ked wat the generator site	int) TRANSPOR TRANSPOR Driver BRIdge Driver Vehick Truck named material was listed above. I here delive	in proper condition for t	AX633 B named material was be destination listed below
Insporter Name: Address: City, State, Zip: Dirver Signature Driver Signature	int) TRANSPOR JEE Driver Driver Driver Driver Driver Vehick Truck named material was listed above. Lage La	in proper condition for t	AX6333
In property described, class licable regulations. Address: City, State, Zip: Diver Signature	int) Signature TRANSPOR Driver Driver Driver Driver Driver Driver Driver Vehick Truck named material was listed above. Lage	in proper condition for t	AX6333
Insporter Name: Address: City, State, Zip: Dirver Signature	sified and packaged, and is int) Signature TRANSPOR TRANSPOR Driver Vehick Truck named material was listed above. I here delive Date DESTINATI	in proper condition for t	named material was the destination listed below
In property described, class licable regulations. Address: City, State, Zip: Diver Signature Site Name: Address: Driver Signature	sified and packaged, and is int) Signature TRANSPOR TRANSPOR Driver Vehicle Driver Vehicle Truck named material was listed above. I here delive C-3-24 Date DESTINATION DEST	in proper condition for t	AX6333 amed material was e destination listed below 6-3-24 Date
Address: Driver Signature Site Name: Address: Diver Signature PURE SO 655 SOUT	sified and packaged, and is int) Signature TRANSPOR TRANSPOR Driver Driver Description Description DESTINATION DE	in proper condition for t	ransportation according to C-3-24 Shipment Date Chis AK6333 named material was the destination listed below C-3-24 Date
Address: City, State, Zip: City, State, Zip: Cit	sified and packaged, and is int) Signature TRANSPOR TRANSPOR Driver Vehick Truck named material was listed above. I here delive C-3-24 Date DESTINATION I TECHNOLOGIES TH HOPE CHAPEL ROAD, JACK are: Monday through Friday 7 AM to	in proper condition for t	AX6333 named material was e destination listed below 6-3-24 Date 0 0 0 0 0 0 0 0 0 0 0 0 0

Form: PST CB

OFFICE COPY



CUSTOME	R:				CUSTOMER NO: 641	8 TICKET	NO:	351457
	AWT ENVIRON	MENTAL SERV ET	/ICES, IN	C.		DATE:		06/03/24
	OLD BRIDGE N	J 08857				TIME:		09:19 AM
45500000	(732)013-1000						-	
JOB NAME		J	JOB NO:	2405051	QUOTE NO:	MANIFE	ST NO:	159834
	RELIABLE TIRE							
	1115 CHESTNU	T STREET				PRODUC	CT:	JR66
	CAMDEN NJ 08	103					J	R66 SOIL
CARRIER:	GEE VEE				TRUCK NO: GV03	LIC. PLAT	E: TEMF	b
DAI	LY LOADS	METRIC		TONNAG	E	METRIC (MG)		ENGLISH (TN)
	7	168.32		185.54		35.61 Mg	GROSS	39.25 TN
TO-DA	TE LOADS	METRIC		TONNAG	E	13.06 Mg	TARE	14.40 TN
	7	168.32		185.54		22.54 Mg	NET	24.85 TN
						*=	manual weig	ght

RECIEVED BY:

PURE SOI	L TECHNOLOGIES		
Farmingdale, NJ	07727		159834
	ON-HAZARDOUS MATE	RIAL MANIFEST anifest upon delivery.	Weigh Scale Ticke # escala de bolet
SITE INF	ORMATION	AGENT	CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT ENV	IRONMENTAL SERVICES, IN
Address: 1115 CHES	TNUT STREET C	ontact Name: JIM VAGE	RA
City, State, Zip: CAMDEN, N	IJ 08103	Phone: (732) 613	-1660
Anoroval Number	Description of Material	** Must he In	itialed Ry Authorized Agent
	Non-Haz Contaminated Soil		<u>SITE</u> <u>**INITIALS</u>
2405051		Time Arrive:	7:15 50
	and the second sec	Time Depart:	8:00 JV
Transporter Name:	rint) Signature TRANSPOR	TER	6-3-24 Shipment Date
Transporter Name: Address: 17 11 English City, State, Zip: 61d	rint) Signature TRANSPOR Vee Driver N Nown Rd Vehicle Nown Rd Vehicle Truck N	TER Name (Print): License No/State/EPA No.: Iumber:	G-3-24 Shipment Date Kiruh AX625H
Transporter Name: Address: The address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver lignature	rint) Signature Signature TRANSPOR Driver N Venicle Truck N named material was listed above. I here delive <u>6-3-24</u>	TER Name (Print): License No/State/EPA No.: Number: by certify that the above red without incident to Driver Signatur	$\frac{6-3-24}{\text{Shipment Date}}$ Kirch A X 625H ve named material was the destination listed below. $\frac{6-3-24}{\text{Date}}$
Transporter Name: Address: Millingith City, State, Zip: I hereby certify that the above picked up at the generator site Driver signature	rint) Signature Signature TRANSPOR TRANSPOR Driver N Vehicle Truck N named material was listed above. I here delive <u>6-3-24</u> Date	TER Name (Print):	$\frac{6-3-24}{\text{Shipment Date}}$ $\frac{1}{4}$
Generator/Authorized Agent Name (P Transporter Name: Address: 17 11 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	rint) TRANSPOR TRANSPOR TRANSPOR Truck N Tr	TER Name (Print):	$\frac{6-3-24}{\text{Shipment Date}}$ $\frac{1}{4}$
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver signature Site Name: Address: PURE SC	rint) TRANSPOR TRANSPOR TRANSPOR TRANSPOR Driver N Vehicle Truck N named material was I here delive Listed above. DESTINATION DESTINATION TH HOPE CHAPEL ROAD, JACKS	TER Name (Print):	G-3-24 Shipment Date Kiruk AX 625H Ve named material was the destination listed below. G-3-2f Date
Transporter Name: Address: 17 11 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	rint) TRANSPOR TRANSPOR TRANSPOR TRANSPOR Driver N Vehicle Truck N named material was I here delive Listed above. DESTINATIO DIL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKS is are: Monday through Friday 7 AM to 5	TER Name (Print):	6-3-24 Shipment Date Kiruk AX625H ve named material was the destination listed below. <u>6-3-21</u> Date peor-esci
Generator/Authorized Agent Name (P Transporter Name: Address: Address: City, State, Zip: City, State,	rint) TRANSPOR TRANSPOR TRANSPOR Truck N Topologies There Service Truck N T	TER Name (Print):	6-3-24 Shipment Date Kirok A X 625H ve named material was the destination listed below. <u>6-3-21</u> Date Date
Transporter Name: Address: Address: City, State, Zip: City, Stat	rint) TRANSPOR TRANSPOR TRANSPOR Truck N Tr	TER Name (Print):	$\frac{6 - 3 - 24}{\text{Shipment Date}}$ $\frac{4}{\text{Kirck}}$ $\frac{4}{\text{A} \times 625 \text{H}}$ $\frac{6 - 3 - 24}{\text{Date}}$
Transporter Name: Address: Magin City, State, Zip: I hereby certify that the above picked up at the generator site Driver signature Site Name: Address: PURE SC ESS SOUT Business hours I hereby certify that the above of foregoing is true and accurate. Name of Authorized Agent	rint) TRANSPOR TRANSPOR TRANSPOR TRANSPOR Driver N Vehicle Truck N named material was I here delive Listed above. DESTINATIO DESTINATIO DIL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKS s are: Monday through Friday 7 AM to 5 named material has been accept Signature	TER Name (Print):	$\frac{6 - 3 - 24}{\text{Shipment Date}}$ $\frac{4}{\text{Kirck}}$ $\frac{4}{\text{A} \times 625 \text{H}}$ $\frac{6 - 3 - 24}{\text{Date}}$



CUSTOMER:			CUSTOMER NO: 6418			TICKET	NO:	351458
	AWT ENVIRON 32 BIRCH STRE OLD BRIDGE	MENTAL SER\ EET NJ 08857	/ICES, INC.			DATE: TIME:		06/03/24 09:21 AM
	(732)613-1660							
JOB NAME:			JOB NO: 2405051 QUOTE NO:			MANIFEST NO:		159832
	1115 CHESTNU CAMDEN NJ 08	: JT STREET B103				PRODU	CT: J	JR66 R66 SOIL
CARRIER:	GEE VEE		Т	RUCK NO: GV02		LIC. PLAT	E: AU23	1H
DAI	LY LOADS	METRIC	TONNAGE		M	ETRIC (MG)		ENGLISH (TN)
	8	191.15	210.70		3	6.11 Mg	GROSS	39.80 TN
TO-DATE LOADS METRI		METRIC	TONNAGE		1	3.28 Mg	TARE	14.64 TN
	8	191.15	210.70		2	2.83 Mg	NET	25.16 TN
						*=	manual weig	ght

RECIEVED BY:

F.O. L Farmir	orawer 43 ngdale, NJ 07727 :: 732.308.1113 Fax: 732.462.9626	159832			
	NON-HAZARDOUS MA You must return 4 copies of th	Weigh Scale Ticket # ATERIAL MANIFEST # escala de boleto is manifest upon delivery. # escala de boleto			
SI	TE INFORMATION	AGENT / CONSULTANT Name: AWT ENVIRONMENTAL SERVICES, INC			
Site Name: RE	LIABLE TIRE				
Address: 11	15 CHESTNUT STREET	Contact Name: JIM VAGRA			
City, State, Zip: CA	MDEN, NJ 08103	Phone: (732) 613-1660			
Approval Numb 2405051	Description of Mater	rial rial ** Must be Initialed By Authorized Agent. Soll SITE **INITIALS Time Arrive:			
		Time Depart:			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen	e above named material does not cor s not a hazardous waste as defined l bed, classified and packaged, and Aution I Sign t Name (Print)	Antain free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to 6 -3 - 2 V ature Shipment Date			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen	e above named material does not con s not a hazardous waste as defined in bed, classified and packaged, and Aution t Name (Print) Sign TRANSP	ntain free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to <u>6 -3 - 21</u> ature Shipment Date ORTER river Name (Print): <u>Mancia</u>			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen ansporter Name: Address:	e above named material does not constant a hazardous waste as defined in bed, classified and packaged, and Aution I Signed in the second sec	Intain free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to Image: Constant of the state law, has is in proper condition for transportation according to Image: Constant of the state law, has is in proper condition for transportation according to Image: Constant of tra			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen ansporter Name: Address: City, State, Zip: Dereby certify that the cked up at the gene	e above named material does not con s not a hazardous waste as defined in bed, classified and packaged, and Aut t Name (Print)	Antain free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to <u>6 -3 - 2N</u> ature Shipment Date ORTER river Name (Print): <u>Mancia</u> ehicle License No/State/EPA No.: <u>AY 500 976</u> uck Number: <u>2</u> hereby certify that the above named material was elivered without incident to the destination listed below.			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen Address: //// City, State, Zip: hereby certify that the cked up at the gene	e above named material does not constant a hazardous waste as defined in bed, classified and packaged, and $\Delta \omega_{I}$ and $\Delta \omega_{$	tain free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to $6 \cdot 3 \cdot 2$ ature Shipment Date ORTER tiver Name (Print): $26 \cdot 3 \cdot 2$ ehicle License No/State/EPA No.: $47 \cdot 527 \cdot 72$ beicle License No/State/EPA No.: $47 \cdot 527 \cdot 72$ tuck Number: 2 hereby certify that the above named material was elivered without incident to the destination listed below. $6 \cdot 3 \cdot 2$ Date			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen Address: //// City, State, Zip: City, State, Zip: hereby certify that the cked up at the gene	e above named material does not constant a hazardous waste as defined in bed, classified and packaged, and $\Delta \omega_1$ $\Delta \omega_1$ $\Delta \omega_1$ $\Delta \omega_2$ $\Delta \omega_3$ $\Delta \omega_4$ Δ	Attion free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to $4 \cdot 3 \cdot 2 \sqrt{4}$ ature $6 \cdot 3 \cdot 2 \sqrt{4}$ Shipment Date ORTER tiver Name (Print): $4 \cdot 3 \cdot 2 \sqrt{4}$ bhicle License No/State/EPA No.: $4 \cdot 3 \cdot 2 \sqrt{4}$ bhicle License No/State/EPA No.: $4 \cdot 3 \cdot 2 \sqrt{4}$ buck Number: 2 hereby certify that the above named material was elivered without incident to the destination listed below. $4 \cdot 3 \cdot 2 \sqrt{4}$ Date ATION			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen Address: //// City, State, Zip: City, State, Zip: hereby certify that the cked up at the gene Driver Sig	e above named material does not consolid a hazardous waste as defined it bed, classified and packaged, and Autimus (Print) Autimus Sign TRANSP TRANSP Sign TRANSP Sign Automotion for the above named material was It rator site listed above. de C-3.24 gnature Date DESTINA PURE SOIL TECHNOLOGIES	Ation free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen Address: //// City, State, Zip: City, State, Zip: hereby certify that the cked up at the gene Driver Sig	e above named material does not consolid a hazardous waste as defined it bed, classified and packaged, and Autimus (Print) Autimus (Print) Sign TRANSP	Attain free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to Attrice Attrice Attion Phone: (732) 667-8561 Attrice			
ereby certify that the plicable state law, is en properly descrit plicable regulations. nerator/Authorized Agen address: //// City, State, Zip: City, State, Zip: hereby certify that the cked up at the gene Driver Sig Site Name: Address: Busin	e above named material does not consolid a hazardous waste as defined it bed, classified and packaged, and Aurit (Constrained and packaged, and Aurit (Constrained and packaged, and Constrained (Constrained Constrained Cons	Initial free liquid as defined by 40 CFR Part 260.10 or any by 40 CFR Part 261 or any applicable state law, has is in proper condition for transportation according to Image:			

Form: PST CB

OFFICE COPY



CUSTOMER:			C	CUSTOMER NO: 6418		NO:	351479
	AWT ENVIRONMENTAL SERVICES, INC. 32 BIRCH STREET OLD BRIDGE NJ 08857 (732)613-1660					DATE: TIME:	
JOB NAME:		JO	JOB NO: 2405051 QUOTE NO:			MANIFEST NO:	
	RELIABLE TIRI	E					
	1115 CHESTNUT STREET				PRODUC	PRODUCT:	
	CAMDEN NJ 0	8103				J	R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV11	LIC. PLAT	E: AY27.	J
DAILY LOADS		METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	9	215.05	237.05		37.26 Mg	GROSS	41.07 TN
TO-DATE LOADS		METRIC	TONNAGE		13.35 Mg	TARE	14.72 TN
	9	215.05	237.05		23.91 Mg	NET	26.35 TN
					*=	manual weig	ht

RECIEVED BY:
Farmingdale, NJ Phone: 732,308,1	07727 1113 Fax: 732.462.9626		159835
	DN-HAZARDOUS MATER a must return 4 copies of this ma	RIAL MANIFEST	Weigh Scale Ticket # escala de boleto
SITE INF	ORMATION	AGENT /	CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT ENVIR	ONMENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET CO	ntact Name: JIM VAGRA	
City, State, Zip: CAMDEN, N.	J 08103	Phone: (732) 613-16	60
Approval Number	Description of Material	** Must he Initia	led By Authorized Agent
2405051	Non-Haz Contaminated Soil	Time Arrive:	<u>SITE</u> <u>**INITIALS</u>
		Time Depart:	
Transporter Name:	int) I control of the second s	ER	Ansportation according to
Transporter Name: City, State, Zip:	int) I control of the second s	ER me (Print):	Ansportation according to $6 \cdot 3 \cdot 24$ Shipment Date 12 A92765
Transporter Name: Address: City, State, Zip: I hereby certify that the above r picked up at the generator site	int) TRANSPORT UC1 Driver Na Vehicle L Truck Nu hamed material was listed above. C-3-24	ER me (Print):	Ansportation according to $6 \cdot 3 \cdot 24$ Shipment Date 12 A92765 named material was destination listed below. $6 \cdot 3 \cdot 24$
applicable regulations. Generator/Authorized Agent Name (Pr Transporter Name: Generator Address: Generator City, State, Zip: Generator I hereby certify that the above repicked up at the generator site Driver Signature	sified and packaged, and is in (int) TRANSPORT Ue1 Driver Na Vehicle L Truck Nu hamed material was listed above. C-3-24 Date	ER me (Print):	Ansportation according to $6 \cdot 3 \cdot 24$ Shipment Date 12 A92765 named material was destination listed below. $6 \cdot 3 \cdot 24$ Date
applicable regulations. Generator/Authorized Agent Name (Pr Transporter Name: Generator Address:	sified and packaged, and is in int) Signature TRANSPORT UC1 Driver Na Vehicle L Truck Nu hamed material was I hereby listed above. I hereby delivere C-3-24 Date	ER me (Print):	Ansportation according to $6 \cdot 3 \cdot 24$ Shipment Date 12
Site Name: Site Name: Site Name: Site Name:	sified and packaged, and is in (int) TRANSPORT Ue1 Driver Na Vehicle L Truck Nu hamed material was listed above. C-3-24 Date DESTINATIO	ER me (Print):	Ansportation according to $6 \cdot 3 \cdot 24$ Shipment Date 12 12 14
applicable regulations. Generator/Authorized Agent Name (Pr Transporter Name: Address: City, State, Zip: I hereby certify that the above repicked up at the generator site Driver Signature Site Name: PURE SO Address:	sified and packaged, and is in (int) Signature TRANSPORT Verice L Truck Nu Driver Na Vehicle L Truck Nu named material was listed above. I hereby delivered C-3-24 Date DESTINATIO IL TECHNOLOGIES	Proper condition for tra ER me (Print): icense No/State/EPA No.: mber: / certify that the above r d without incident to the Driver Signature N Phone: (732) 60	Ansportation according to $6 \cdot 3 \cdot 24$ Shipment Date 12
Been property described, class applicable regulations. Generator/Authorized Agent Name (Pr Transporter Name: Address: City, State, Zip: I hereby certify that the above repicked up at the generator site Driver Signature Site Name: Address: Business hours	sified and packaged, and is in (int) TRANSPORT Ue1 Driver Na Vehicle L Truck Nu named material was listed above. C-3-24 Date DESTINATIO IL TECHNOLOGIES FH HOPE CHAPEL ROAD, JACKSO are: Monday through Friday 7 AM to 5 B	Phone: (732) 60 Phone: (732)	Ansportation according to $6 \cdot 3 \cdot 24$ Shipment Date 12 12 14
Site Name: PURE SO Business hours	sified and packaged, and is in int) Signature TRANSPORT Venicle L Truck Nu Driver Na Vehicle L Truck Nu named material was listed above. I hereby delivere C-3-24 Date DESTINATIO IL TECHNOLOGIES FH HOPE CHAPEL ROAD, JACKSO are: Monday through Friday 7 AM to 5 F hamed material has been accepted	Proper condition for tra ER me (Print):	Ansportation according to $\begin{array}{c} $
Generator/Authorized Agent Name (Pr Transporter Name: Generator/Authorized Agent Name (Pr Transporter Name: Generator Name: Address: City, State, Zip: I hereby certify that the above repicked up at the generator site Driver Signature Site Name: Address: Generator Site Driver Signature Site Name: Business hours I hereby certify that the above repicked up at the generator site	sified and packaged, and is in int) Signature TRANSPORT ULL Driver Na Vehicle L Truck Nu hamed material was I hereby listed above. I hereby delivere L_3-24 Date DESTINATIO IL TECHNOLOGIES FH HOPE CHAPEL ROAD, JACKSO are: Monday through Friday 7 AM to 5 F hamed material has been accepte	Proper condition for tra ER me (Print):	Ansportation according to $6 \cdot 3 \cdot 2 \cdot 4$ Shipment Date 12
Seen property described, class applicable regulations. Generator/Authorized Agent Name (Pr Transporter Name: Generator Seen Property Class Address:	sified and packaged, and is in int) Signature TRANSPORT Vehicle L Truck Nu hamed material was I hereby listed above. I hereby delivere C-3-24 Date DESTINATIO IL TECHNOLOGIES FH HOPE CHAPEL ROAD, JACKSO are: Monday through Friday 7 AM to 5 F hamed material has been accepte Signature	Phone: (732) 60 Phone: (732)	Ansportation according to $6 \cdot 3 \cdot 2 \cdot 4$ Shipment Date 12



CUSTOMER:			CUSTOMER NO:	6418 TICKET	NO:	351482
AWT ENVI 32 BIRCH S	RONMENTAL SERVIC	CES, INC.		DATE:		06/03/24
OLD BRID (732)613-10	GE NJ 08857 660			TIME:		11:04 AM
JOB NAME:	JO	B NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159836
RELIABLE 1115 CHES CAMDEN	TIRE STNUT STREET NJ 08103			PRODU	CT: J	JR66 R66 SOIL
CARRIER: GEE VEE		т	RUCK NO: GV01	LIC. PLAT	E: AU30	7H
DAILY LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
10	241.22	265.89		39.74 Mg	GROSS	43.81 TN
TO-DATE LOADS	METRIC	TONNAGE		13.58 Mg	TARE	14.97 TN
10	241.22	265.89		26.16 Mg	NET	28.84 TN

RECIEVED BY:

Farmingdale, NJ	07727			159836
NC You	DN-HAZARDOUS M u must return 4 copies of t	MATERIAL MANIFESTWeigh Scale 1of this manifest upon delivery.# escala de total		Weigh Scale Ticket # escala de boleto
SITE INF	ORMATION		AGENT	/ CONSULTANT
Site Name: RELIABLE T	RE		Name: AWT ENVI	RONMENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET	Conta	ct Name: JIM VAGR	A
City, State, Zip: CAMDEN, N.	1 08 103		Phone: (732) 613-1	1660
Approval Number	Description of Mate	erial	** Must be Init.	ialed By Authorized Agent.
2405051	Non-Haz Contaminate	ed Soll	Time Arrive: _	SITE <u>**INITIALS</u>
			Time Depart: _	
Generator/Authorized Agent Name (Pr	Int) Sig			Shipment Date
Transporter Name: <u>Cewle</u> Address: <u>Olh</u>	int) Sig TRANSI	porture PORTER	(Print): Chris	Au-307H
Transporter Name:	TRANSI	pnature PORTER Driver Name Vehicle Licen Truck Numb I hereby c delivered y	e (Print):Chris nse No/State/EPA No.: er: ertify that the above without incident to the Driver Signature	Au - 307H named material was e destination listed below. $\frac{6 - 3 - 24}{Date}$
Transporter Name: Address: City, State, Zip: I hereby certify that the above of picked up at the penerator site Driver Signature	int) Sig TRANSI TRANSI TRANSI TRANSI Sig TRANSI Sig Comparison of the second s	pnature PORTER Driver Name Vehicle Licer Truck Numb I hereby c delivered v (e (Print):Chris nse No/State/EPA No.: er: ertify that the above without incident to the Driver Signature	Au - 307 H a named material was b destination listed below. 4 - 307 H 4 - 307 H 4 - 307 H 4 - 307 H 4 - 307 H
Transporter Name: \mathcal{L} Address: \mathcal{O} City, State, Zip: \mathcal{I} I hereby certify that the above repicked up at the generator site Driver Signature Site Name: Address:	int) Sig TRANSI TRANSI TRANSI TRANSI TRANSI Sig TRANSI Sig A A A A A A A A A A A A A	pnature PORTER Driver Name Vehicle Licer Truck Numb I hereby c delivered y	Phone: (732)	Au - 307 H anamed material was be destination listed below. 4 - 3 - 2 + 4 4 - 3 - 2 + 4 4 - 3 - 2 + 4 Date
Transporter Name: \mathcal{L} Address: \mathcal{O} City, State, Zip: \mathcal{I} I hereby certify that the above repicked up at the generator site Driver Signature Site Name: Address: PURE SO Address:	int) Sig TRANSI TRANSI TRANSI TRANSI Sig TRANSI Sig TRANSI Sig TRANSI Sig Distribution DESTIN IL TECHNOLOGIES TH HOPE CHAPEL ROAD, J	porter po	Phone: (732)	Au - 307H Au - 307H a named material was b destination listed below. 4 - 3 - 2 + 1 4 - 3 - 2 + 1 Date 667-6661
Transporter Name: \mathcal{L} Address: \mathcal{O} City, State, Zip: \mathcal{P} I hereby certify that the above r picked up at the penerator site Driver Signature Driver Signature Site Name: PURE SO Address: Driver Signature Business hours Hereby certify that the above r Address: PURE SO	int) Sig TRANSI TRANSI TRANSI TRANSI TRANSI A Dister a DESTIN IL TECHNOLOGIES TH HOPE CHAPEL ROAD, J are: Monday through Friday 7 / J barned material has been a	PORTER Driver Name Vehicle Licer Truck Numb I hereby c delivered v (NATION NATION	Phone: (732) Phone: (732) NJ 08527 Saturday By Appointment	Au - 307 H Shipment Date Au - 307 H a named material was a destination listed below. $\frac{2 - 3 - 2}{Date}$ 667-6661 ment Only. y knowledge the



CUSTOME	R:			CUSTOMER NO:	6418	TICKET	NO:	351483
	AWT ENVIRO	NMENTAL SERV	ICES, INC.			DATE:		06/03/24
	32 BIRCH STR	REET						
	OLD BRIDGE	NJ 08857				TIME:		11:29 AM
	(732)613-1660							
JOB NAME			IOB NO: 2405051	QUOTE NO:		MANIFE	ST NO:	159837
	RELIABLE TIR	E						
	1115 CHESTN	UT STREET				PRODUC	CT:	JR66
	CAMDEN NJ	08103					J	R66 SOIL
CARRIER:	GEE VEE		TF	RUCK NO: GV06		LIC. PLAT	E: AS94	1B
DAI	LY LOADS	METRIC	TONNAGE		N	ETRIC (MG)		ENGLISH (TN)
	11	268.73	296.22		13	39.28 Mg	GROSS	43.30 TN
TO-DA	TE LOADS	METRIC	TONNAGE		-	11.77 Mg	TARE	12.97 TN
	11	268.73	296.22		2	27.52 Mg	NET	30.33 TN
						*=	manual weig	ht

RECIEVED BY:

Farmingdale, NJ Phone: 732.308	J 07727 .1113 Fax: 732.462.9626	159837
No Yo	ON-HAZARDOUS MATER	Weigh Scale Ticket # # escala de boletoNifest upon delivery.
SITE INF	ORMATION	AGENT / CONSULTANT
Site Name: RELIABLE	TIRE	Name: AWT ENVIRONMENTAL SERVICES, INC.
Address: 1115 CHES	TNUT STREET Con	tact Name: JIM VAGRA
City, State, Zip: CAMDEN, N	IJ 08103	Phone: (732) 613-1660
Approval Number	Description of Material	** Must be Initialed By Authorized Agent.
2405051	Non-Haz Contaminated Soll	<u>SITE</u> <u>**INITIALS</u> Time Arrive:
	1	Time Depart:
Generatori Authonzeo Agent Name (P	TRANSPORT	Shipment Date
Transporter Name:Address:	TRANSPORTE TRANSPORTE	R me (Print): <u>Jossue</u> cense No/State/EPA No.: <u>AV 4/0G</u>
Transporter Name: Address: City, State, Zip:	TRANSPORTE TRANSPORTE TRANSPORTE Driver Nar Vehicle Lie TNGE NJ Truck Nur	Shipment Date R me (Print):
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site	TRANSPORTE TRANSPORTE TRANSPORTE Driver Nar Vehicle Lie Truck Nur named material was b listed above. C-3-24	Shipment Date R me (Print):
Transporter Name: Address: City, State, Zip: Understate, Zip: Thereby certify that the above picked up at the generator site Driver Signature	rrint) Signature TRANSPORTE TRANSPORTE Driver Nar Vehicle Lie Truck Nur named material was e listed above. Compared to the second seco	Shipment Date R me (Print): <u>JOSSUE</u> cense No/State/EPA No.: <u>AY 4/0G</u> mber: certify that the above named material was d without incident to the destination listed below. <u>Driver Signature</u> <u>6.3.24</u> Date
Transporter Name: Address: City, State, Zip: Understand Hereby certify that the above picked up at the generator site Driver Signature	rrint) Signature	Shipment Date Shipment Date R me (Print): <u>JOSSUE</u> cense No/State/EPA No.: <u>AY 4/OG</u> mber: certify that the above named material was d without incident to the destination listed below. <u>Driver Signature</u> <u>G.3.24</u> Date
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature Site Name: PURE SC	rrint) Signature TRANSPORTE TRANSPORTE TRANSPORTE Truck Num named material was e listed above. Contended to be addressed Destination Destina	Shipment Date Shipment Date R me (Print): <u>JOSSUE</u> cense No/State/EPA No.: <u>AY 4/09</u> mber: certify that the above named material was d without incident to the destination listed below. <u>Driver Signature</u> <u>6.3.24</u> Date
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature Site Name: Address: PURE SC 655 SOU	rrint) Signature TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE Driver Nar Vehicle Lia Truck Nur named material was e listed above. Lis	Shipment Date Shipment Date R me (Print):
Transporter Name: Address: City, State, Zip: Univer Signature Site Name: Address: Driver Signature Business hours	rrint) Signature TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE Driver Nar Vehicle Lia Truck Nur named material was e listed above. I hereby delivered Contract of the second state of	Shipment Date R me (Print):
Transporter Name: Address: City, State, Zip: Driver Signature Site Name: Address: Driver Signature Business hours I hereby certify that the above Business hours I hereby certify that the above Business hours	TRANSPORTE TRANSPORTE TRANSPORTE Driver Nar Vehicle Lie Truck Nur named material was e listed above. Contraction Destination DESTINATION DIL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON is are: Monday through Friday 7 AM to 5 P named material has been accepted	Shipment Date Shipment Date Shipme
Transporter Name: Address: City, State, Zip: City, City, State, Zip: City, City, Cit	TRANSPORTE TRANSPORTE TRANSPORTE Driver Nar Vehicle Lie Truck Nur named material was e listed above. Contraction DESTINATION DESTINATION DIL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON is are: Monday through Friday 7 AM to 5 P named material has been accepted	Shipment Date R me (Print): JOSSUE cense No/State/EPA No.:AY 4/09 mber: certify that the above named material was d without incident to the destination listed below. G.3.24 Driver Signature Phone: T323 667-6661 M. Saturday By Appointment Only. and to the best of my knowledge the
Transporter Name: Address: City, State, Zip: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature Site Name: Address: Business hours hereby certify that the above foregoing is true and accurate Name of Authorized Agent	TRANSPORTE TRANSPORTE TRANSPORTE Driver Nar Vehicle Lie Truck Nur named material was e listed above. Contraction Destination DESTINATION DIL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON s are: Monday through Friday 7 AM to 5 P named material has been accepted Signature	Shipment Date R me (Print):

Form: PST CB

ALL LOUDE



CUSTOME	R:		(USTOMER NO: 641	8 TICKET	NO:	351484
	AWT ENVIROM 32 BIRCH STR OLD BRIDGE (732)613-1660	NMENTAL SERV EET NJ 08857	ICES, INC.		DATE: TIME:		06/03/24 11:32 AM
JOB NAME	2 · · · ·	J	OB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159838
	RELIABLE TIR 1115 CHESTN CAMDEN NJ (E UT STREET 08103			PRODUC	CT: J	JR66 R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV10	LIC. PLAT	E: AY27	1A
DAI	LY LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	12	294.89	325.06		39.30 Mg	GROSS	43.32 TN
TO-DA	ATE LOADS	METRIC	TONNAGE		13.14 Mg	TARE	14.48 TN
	12	294.89	325.06		26.16 Mg	NET	28.84 TN
					*=	manual weig	ght

RECIEVED BY:

Phone. 732.308.	NI HAZADOULO MATED	Weigh Scale Ticket
You	u must return 4 copies of this man	IAL MANIFEST # escala de boleto ifest upon delivery.
SITE INF	ORMATION	AGENT / CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT ENVIRONMENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET Cont	tact Name: JIM VAGRA
City, State, Zip: CAMDEN, N.	J 08103	Phone: (732) 613-1660
Approval Number	Description of Material	** Must be Initialed By Authorized Agent.
2405051	Non-Haz Contaminated Soil	SITE **INITIALS
		Time Arrive: _/000
		Time Depart:
	· · · · · · · · · · · · · · · · · · ·	
Generator/Authorized Agent Name (Pr		R Har Date
Generato//Authorized Agent Name (Pr	TRANSPORTE	R ne (Print): Henn Sachz
Generato //Authorized Agent Name (Pr Transporter Name: 66 Address: 70 City State Zip: 70	TRANSPORTE UCC Driver Nam Vehicle Lic	R ne (Print): Henn Saenz cense No/State/EPAINO / AY27/A
Generato //Authorized Agent Name (Pr Transporter Name:	TRANSPORTE UCC Driver Nam Vehicle Lic Truck Num	ER he (Print): Henn Samz cense No/State/EPAINO AY271A
Generato //Authorized Agent Name (Pr Transporter Name:	int) Signature Signature Signature TRANSPORTE Driver Nam VCC Driver Nam VCC Truck Num VCC Truck Num Inamed material was I hereby Isted above delivered	ER he (Print): <u>Henn Saen Z</u> cense No/State/EPANO <u>AY271A</u> certify that the above named material was hwithout incident to the destination listed below
Generato //Authorized Agent Name (Pr Transporter Name:	int) Signature Signature Signature Image: Signature Image: Signature Image: Signature Driver Name Image: Signature Image: Signature Ima	ER ne (Print): <u>Henn Saenz</u> cense No/State/EPANO <u>AYZTIA</u> ber: <u>Certify that the above named material was</u> d without incident to the destination listed below.
Generato //Authorized Agent Name (Pr Transporter Name:	int) Signature Signature Signature Image: Signature Driver Name Image: Signature Image: Signature Image: Signature	ER ne (Print): <u>Henn Sqen 7</u> certify that the above named material was d without incident to the destination listed below. Driver Signature <u>b-3-24</u> Date
Generato//Authorized Agent Name (Pr Transporter Name:	int) Signature Interview Signature Interview Interview Interview Interview Interview Interview Interview Interview Interview Interview	ER ne (Print): <u>Henn Sqen 7</u> zense No/State/EPANO <u>AT271A</u> ber: <u>Certify that the above named material was</u> d without incident to the destination listed below. <u>Driver Signature</u> <u>6-3-24</u> Date
Generato//Authorized Agent Name (Pr Transporter Name:	TRANSPORTE UCC Driver Nam Vehicle Lic Truck Num Inamed material was listed above. C-3 - 2 Date DESTINATION	R ne (Print): <u>Henn Sqenz</u> cense No/State/EPANO <u>ATZTIA</u> nber: certify that the above named material was d without incident to the destination listed below. <u>Driver Signature</u> <u>b-3 - 24</u> Date
Generato//Authorized Agent Name (Pr Transporter Name:	int) Signature Interview Image: Signature Image: Signature Image: Signature<	R ne (Print): <u>Henn Sqenz</u> certify that the above named material was d without incident to the destination listed below. Driver Signature <u>Date</u>
Generato //Authorized Agent Name (Pr Transporter Name:	int) Signature Interview Image: Signature Image: Signature Image: Signature<	R ne (Print): <u>Henn Sqenz</u> zense No/State/EPANO <u>ATZTIA</u> ber: certify that the above named material was d without incident to the destination listed below. Driver Signature <u>b-3-24</u> Date
Generato //Authorized Agent Name (Pr Transporter Name:	int) Signature Intervention Intervention Interventin Intervention In	R ne (Print): <u>Henn Sqenz</u> Dense No/State/EPANO <u>ATZTIA</u> to ertify that the above named material was d without incident to the destination listed below. Driver Signature <u>b-3-24</u> Date Phone: <u>(732) 667-6661</u> N. Saturday By Appointment Only.
Generato //Authorized Agent Name (Pr Transporter Name:	int) Signature Intervention Intervention Intervention Driver Name Intervention Intervention Intervention Interventin Intervent	<u>ER</u> he (Print): <u>Henn</u> <u>Sqen</u> ? her: <u>Sqen</u> ? certify that the above named material was d without incident to the destination listed below. <u>Driver Signature</u> <u>6-3-24</u> <u>Date</u> <u>Date</u> <u>N. Saturday By Appointment Only.</u> I and to the best of my knowledge the
Generato //Authorized Agent Name (Pr Transporter Name:	int) Signature Intervention Intervention Intervention Driver Name Intervention Intervention Intervention Interventin Intervent	<u>R</u> ne (Print): <u>Henn</u> <u>Sqen</u> ber: <u>Signature</u> certify that the above named material was d without incident to the destination listed below. <u>Driver Signature</u> <u>Phone:</u> <u>(732) 657-8561</u> <u>N. Saturday By Appointment Only.</u> I and to the best of my knowledge the
Generato //Authorized Agent Name (Pr Transporter Name:	Signature Signature TRANSPORTE Driver Nam Vehicle Lic Truck Num I hereby delivered DESTINATION DESTINATION ML TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 PM hamed material has accepted	R ne (Print): <u>Henn</u> <u>Squaz</u> pense No/State/EPANO <u>ATZTIA</u> pense No/State/EPANO <u>ATZTIA</u> certify that the above named material was d without incident to the destination listed below. <u>Driver Signature</u> <u>6-3-24</u> Date <u>Date</u> N. Saturday By Appointment Only. I and to the best of my knowledge the <u>6324</u>



CUSTOME	R: AWT ENVIRON 32 BIRCH STR OLD BRIDGE	NMENTAL SERV EET NJ 08857	VICES, INC.	CUSTOMER NO	D: 6418	TICKET DATE: TIME:	NO:	351485 06/03/24 11:42 AM
	(732)013-1000		IOB NO: 2405051			MANIEE	ST NO:	150920
	RELIABLE TIR	E	JOB NO. 2403031	QUOTE NO.		WANTE	ST NO.	109039
	1115 CHESTN CAMDEN NJ (UT STREET 08103				PRODUC	CT: J	JR66 R66 SOIL
CARRIER:	GEE VEE			TRUCK NO: GV	08	LIC. PLAT	E: AW83	35W
DAI	LY LOADS	METRIC	TONN	AGE	N	METRIC (MG)		ENGLISH (TN)
	13	320.92	353.1	75		39.35 Mg	GROSS	43.38 TN
TO-DA	TE LOADS	METRIC	TONN	AGE		13.33 Mg	TARE	14.69 TN
	13	320.92	353.	75	1	26.03 Mg	NET	28.69 TN
						*=	manual weig	ght

RECIEVED BY:

PURE SOIL P.O. Drawer 43 Farmingdale, NJ (Phone: 732.308.1	TECHNOLOGIES 07727 113 Fax: 732.462.9626		159839 Weigh Scale Ticket #
	DN-HAZARDOUS MATER a must return 4 copies of this man	IAL MANIFEST ifest upon delivery.	# escala de boleto
SITE INF	ORMATION	AGENT /	CONSULTANT
Site Name: RELIABLE TI	RE	Name: AWT ENVIRO	NMENTAL SERVICES, INC.
Address: 1115 CHEST	NUT STREET Con	tact Name: JIM VAGRA	
City, State, Zip: CAMDEN, N.	J 08103	Phone: (732) 613-166	0
Approval Number	Description of Material	** Must be Initiale	d By Authorized Agent.
2405051	Non-Haz Contaminated Soli	S Time Arrive:	SITE <u>**INITIALS</u>
		Time Depart:	in and
Transporter Name: Seever Address: [71] English	Driver Nan Own Rd Vehicle Lice	ne (Print): AUX Da	wilgw
I hereby certify that the above r picked up at the generator site AUCO Driver Signature	named material was I hereby listed above. delivered 6-3-24 Date	certify that the above na d without incident to the o Driver Signature	amed material was destination listed below. <u>6-3-2</u> Date
Site Name: PURE SO	DESTINATION	Phone: (732) 657	-6661
-655 SOUT	H HOPE CHAPEL ROAD, JACKSOI	H, NJ 08627	Only
Business hours I hereby certify that the above n foregoing is true and accurate.	are: Monday through Friday 7 AM to 5 Pl amed material has been accepted	M. Saturday By Appointment	only.
Name of Authorized Agent	Signature	6	P S Zu Receipt Date

Form: PST CB

2.1.12



CUSTOME	R:				CUSTOMER NO	6418	TICKET	NO:	351489
	AWT ENVIRO 32 BIRCH STR	NMENTAL SERV	VICES, INC	Ο.			DATE:		06/03/24
	OLD BRIDGE	NJ 08857					TIME:		12:04 PM
	(732)613-1660)							
JOB NAME			JOB NO:	2405051	QUOTE NO:		MANIFE	ST NO:	159840
	RELIABLE TIF	RE							
	1115 CHESTN	UT STREET					PRODUC	CT:	JR66
	CAMDEN NJ	08103						J	R66 SOIL
CARRIER:	GEE VEE			1	RUCK NO: GVO	3	LIC. PLAT	E: TEMP	þ
DAI	LY LOADS	METRIC		TONNAG	E		METRIC (MG)		ENGLISH (TN)
	14	346.09		381.49			38.45 Mg	GROSS	42.38 TN
TO-DA	TE LOADS	METRIC		TONNAG	E		13.28 Mg	TARE	14.64 TN
	14	346.09		381.49			25.17 Mg	NET	27.74 TN
							*=	manual wei	ght

RECIEVED BY:

Farr Pho	mingdale, NJ 077 ne: 732.308.111	727 3 Fax: 732.462.9626		159840 Weigh Scale Ticket
\smile	NON You m	I-HAZARDOUS MATER nust return 4 copies of this man	IAL MANIFEST ifest upon delivery.	# escala de boleto
S	SITE INFO	RMATION	AGENT	CONSULTANT
Site Name: E	RELIABLE TIRE		Name: AWT ENVIR	CONMENTAL SERVICES, INC
Address: 1	115 CHESTNU	UT STREET Cont	tact Name: JIM VAGRA	
City, State, Zip: C	CAMDEN, NJ O	8103	Phone: (732) 613-16	560
Approval Nur	mber	Description of Material	** Must be Initia	led By Authorized Agent.
2405051		Non-Haz Contaminated Soil	1.2	SITE **INITIALS
2-100001	·		Time Arrive: 1	0:40 30
			Time Depart:	1:-0 2-
ransporter Name:	is not a haza ribed, classif s. ANT ent Name (Print)	TRANSPORTE	R (Print): CFR Part 261 or any a proper condition for tr () () () () () () () () () () () () ()	Shipment Date
Transporter Name: City, State, Zip: hereby certify that below the ger	the above name rised, classif s. ANT ent Name (Print) Club the above name nerator site list Signature	TRANSPORTE Jee and packaged, and is in Signature TRANSPORTE Driver Nan Vehicle Lic Truck Num med material was ted above. Local Date	FR Part 261 or any a proper condition for transmost of the proper condition for the proper conditing teree condition for the proper condition for the p	applicable state law, has ransportation according to $3 - 3 - 2 + \frac{1}{2}$ Shipment Date AX6257++ named material was e destination listed below. $6 - 3 - 2^{-1}$ Date
Transporter Name: City, State, Zip: hereby certify that benerator/Authorized Age City, State, Zip: Driver	is not a haza ribed, classif ent Name (Print)	TRANSPORTE Jee TRANSPORTE Jee Driver Nan Vehicle Lic Truck Num med material was ted above. <u>6-3-2-1</u> Date DESTINATION	FR Part 261 or any a proper condition for transmission for transmissin for transmissin for transmissin for tran	applicable state law, has ransportation according to 3 - 3 - 2 + 3 Shipment Date 4 + 625 + 4 named material was a destination listed below. 6 - 3 - 2 + 3 Date
Transporter Name: City, State, Zip: hereby certify that bicked up at the ger Driver Site Name:	is not a haza ribed, classif ent Name (Print)	TRANSPORTE Jee And packaged, and is in Signature TRANSPORTE Jee Driver Nam Vehicle Lic Truck Num med material was I hereby ted above. 6-3-2-1 Date DESTINATION TECHNOLOGIES	ER Proper condition for tr Image: Series No/State/EPA No.: Provide the series of the seri	applicable state law, has ransportation according to 3 - 3 - 2 + 4 Shipment Date 4 + 62 + 4 named material was e destination listed below. 6 - 3 - 2 + 4 Date
Fransporter Name: City, State, Zip: City, State, Zip: Deriver Site Name: Address: Driver	is not a haza ribed, classif ent Name (Print)	TRANSPORTE Jee and packaged, and is in Signature TRANSPORTE Jee Driver Nam Vehicle Lic Truck Num med material was I hereby ted above. 6-3-2-1 Date DESTINATION TECHNOLOGIES HOPE CHAPEL ROAD, JACKSON	EFR Part 261 or any a proper condition for transmission for	plicable state law, has ransportation according to 3 - 3 - 2 + 1 Shipment Date 4 + 2 + 2 + 1 named material was e destination listed below. 6 - 3 - 2 + 1 Date
Fransporter Name: City, State, Zip: hereby certify that belicable regulations Address: City, State, Zip: hereby certify that bicked up at the ger Driver Site Name: Address: Bu	is not a haza ribed, classif ent Name (Print)	TRANSPORTE Jied and packaged, and is in Signature TRANSPORTE Jied and packaged, and is in Signature TRANSPORTE Driver Nan Vehicle Lid Truck Num med material was I hereby ted above. <u>6-3-2-1</u> Date DESTINATION TECHNOLOGIES HOPE CHAPEL ROAD, JACKSON 2: Monday through Friday 7 AM to 5 Pt	ER 7.0 ine (Print): 7.0 inder: 9.0 inder: 10.0 inder: 10.0 <tr< td=""><td>plicable state law, has ransportation according to 3 - 3 - 2 + 4 Shipment Date 4 + 62 + 4 named material was e destination listed below. $6 - 3 - 2^{-1}$ Date 57-6651 nt Only.</td></tr<>	plicable state law, has ransportation according to 3 - 3 - 2 + 4 Shipment Date 4 + 62 + 4 named material was e destination listed below. $6 - 3 - 2^{-1}$ Date 57-6651 nt Only.

Form: PST CB



CUSTOME	R:		(CUSTOMER NO: 641	8 TICKET	NO:	351493
	AWT ENVIRON 32 BIRCH STR OLD BRIDGE	IMENTAL SERVIC EET NJ 08857	CES, INC.		DATE: TIME:		06/03/24 12:24 PM
JOB NAME	(732)613-1660	JO	DB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159841
	1115 CHESTNU CAMDEN NJ 0	= JT STREET 8103			PRODUC	CT: J	JR66 R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV09	LIC. PLAT	E: AX63	3B
DAI	LY LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	15	374.08	412.35		41.14 Mg	GROSS	45.35 TN
TO-DA	TE LOADS	METRIC	TONNAGE		13.15 Mg	TARE	14.49 TN
	15	374.08	412.35		28.00 Mg	NET	30.86 TN
					3=	manual weig	int

RECIEVED BY:

Farmingdale, NJ (07727		159841
Phone: 732.308.1	113 Fax: 732.462.9626		Weigh Scale Ticket #
	N-HAZARDOUS MATER must return 4 copies of this man	IAL MANIFEST ifest upon delivery.	# escala de boleto
SITE INF	ORMATION	AGENT /	CONSULTANT
Site Name: RELIABLE TI	RE	Name: AWT ENVIRO	NMENTAL SERVICES, INC.
Address: 1115 CHESTI	NUT STREET Cont	tact Name: JIM VAGRA	
City, State, Zip: CAMDEN, NJ	08103	Phone: (732) 613-166	0
Approval Number	Description of Material	** Must be Initiale	d By Authorized Agent.
2405051	Non-Haz Contaminated Soil	5	SITE **INITIALS
2100001		Time Arrive:	
		Time Depart:	
			A
Generator/Authorized Agent Name (Pri	nt) Signature TRANSPORTE	- 6	5-3-2 Shipment Date
Generator/Authorized Agent Name (Prind Transporter Name: Address: City, State, Zip: Driver Signalure	nt) Signature Signature TRANSPORTE Driver Nam Vehicle Lic Truck Num named material was lister above. I hereby delivered Date	R ne (Print): cense No/State/EPA No.: ber: certify that the above na d without incident to the o	amed material was destination listed below.
Generator/Authorized Agent Name (Pri Transporter Name: Address: City, State, Zip: I hereby certify that the above r picked up at the generator see Driver Signature	nt) Signature	R ne (Print): Driver Signature	amed material was destination listed below.
Generator/Authorized Agent Name (Pri Transporter Name: Address: City, State, Zip: I hereby certify that the above r picked up at the generator set Driver Signalure	nt) Signature Signature TRANSPORTE Driver Nan Vehicle Lic Truck Num named material was listed above. L-3,24 Date DESTINATION	R ne (Print): Driver Signature	amed material was destination listed below.
Generator/Authorized Agent Name (Pri Transporter Name: Address: City, State, Zip: I hereby certify that the above r picked up at the scherator set Driver Signalure Site Name: PURE SOL	Int) Signature Signature TRANSPORTE Driver Nan Vehicle Lic Truck Num named material was listed above. L-3,24 Date DESTINATION I TECHNOLOGIES	R ne (Print): Difference No.: A ober: Difference No.: A certify that the above na d without incident to the of Driver Signature	amed material was destination listed below.
Generator/Authorized Agent Name (Prind Transporter Name: Address: City, State, Zip: I hereby certify that the above pricked up at the scherator set Driver Signal ure Site Name: Address: BURE SOL	Int) Signature Signature TRANSPORTE Driver Nan Vehicle Lic Driver Nan Vehicle Lic Truck Num named material was I hereby delivered DESTINATION I TECHNOLOGIES H HOPE CHAPEL ROAD, JACKSON	R ne (Print): Difference No.: A ober: Difference No.: A certify that the above na d without incident to the of Driver Signature N Phone: (732) 667 N, NJ 08527	amed material was destination listed below.
Generator/Authorized Agent Name (Pring Transporter Name: Address: City, State, Zip: I hereby certify that the above pricked what the generator set Driver Signature Driver Signature Business hours a	Int) Signature TRANSPORTE TRANSPORTE Driver Nan Vehicle Lic Truck Num named material was I hereby delivered DESTINATION I TECHNOLOGIES H HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P	R ne (Print): Difference No.: A ober: Difference No.: A ober: Driver Signature Driver Signature N Phone: (732) 667 N, NJ 08627 M. Saturday By Appointment	Amed material was destination listed below.
Generator/Authorized Agent Name (Pri Transporter Name: Address: City, State, Zip: I hereby certify that the above repicked up at the generator set Driver Signature Driver Signature Business hours at I hereby certify that the above na foregoing is true and accurate.	Int) Signature Signature TRANSPORTE Driver Nan Vehicle Lic Driver Nan Vehicle Lic Truck Num named material was I hereby delivered DESTINATION L TECHNOLOGIES HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 Pl amed material has been accepted	R ne (Print): Difference No.: A ober: Difference No.: A certify that the above na d without incident to the of Driver Signature Driver Signature N Phone: (732) 667 N, NJ 08527 M. Saturday By Appointment I and to the best of my ku	Amed material was destination listed below.



CUSTOME	R:			CUSTOMER NO: 641	8 TICKET	NO:	351500
	AWT ENVIRON 32 BIRCH STR	MENTAL SER∨ EET	ICES, INC.		DATE:		06/03/24
	OLD BRIDGE (732)613-1660	NJ 08857			TIME:		01:04 PM
JOB NAME	2	J	OB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159842
	RELIABLE TIRI	E					
	1115 CHESTN	JT STREET			PRODUC	CT:	JR66
	CAMDEN NJ 0	8103				J	R66 SOIL
CARRIER:	GEE VEE		TI	RUCK NO: GV02	LIC. PLAT	E: AU23	1H
DAI	LY LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	16	400.96	441.97		40.15 Mg	GROSS	44.26 TN
TO-DA	TE LOADS	METRIC	TONNAGE		13.28 Mg	TARE	14.64 TN
	16	400.96	441.97		26.87 Mg	NET	29.62 TN
					*=	manual weig	ht

RECIEVED BY:

Farmingdale, NJ Phone: 732.308.	07727 1113 Fax: 732.462.9626	159842 Weigh Scale Ticket #
	DN-HAZARDOUS MATER	IAL MANIFEST # escala de boleto
SITE INF	ORMATION	AGENT / CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT ENVIRONMENTAL SERVICES, INC.
Address: 1115 CHEST	Cont	act Name: JIM VAGRA
City, State, Zip: CAMDEN, N	J 08103	Phone: (732) 613-1660
Approval Number	Description of Material	** Must be Initialed By Authorized Agent
2405051	Non-Haz Contaminated Soli	<u>SITE</u> <u>**INITIALS</u> Time Arrive:
		Time Depart:
Senerator/Authorized Agent Name (Pr	TRANSPORTE	R 1
Transporter Name: 666 Address: 1127	TRANSPORTE	R ne (Print): <u>Lacror'D</u> sense No/State/EPA No.: <u>A 15271</u>
Transporter Name: Address: City, State, Zip:	rint) Signature TRANSPORTE Driver Name Driver Driver Driver Driver Name Driver Dri	R he (Print): <u>LACICIÓ</u> sense No/State/EPA No.: <u>A 15271</u> ber: <u>2</u>
Transporter Name: Gee Address: Address: City, State, Zip: Address I hereby certify that the above picked up at the generator site	rint) Signature	$\frac{(.3.24)}{\text{Shipment Date}}$ R he (Print): $\underline{Accci'o}$ tense No/State/EPA No.: $\underline{A-15271^{-1}}$
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature	rint) Signature TRANSPORTE Driver Name Driver Name Dr	$\frac{(.3.24)}{\text{Shipment Date}}$ R he (Print): $\underline{Aacco'o}$ tense No/State/EPA No.: $\underline{A^{-1}5271^{-1}}$ tense
Transporter Name: Address: City, State, Zip: I hereby certify that the above picked up at the generator site Driver Signature Site Name: PURE SO	rint) Signature	R he (Print): <u>LACICIO</u> bense No/State/EPA No.: <u>A 15271</u> ber: <u>2</u> certify that the above named material was without incident to the destination listed below. Marcine <u>6-3-24</u> Date
Transporter Name: Address: City, State, Zip: Driver Signature Site Name: Address: PURE SO Address: Address: PURE SO	rint) Signature TRANSPORTE Driver Name Driver Name Dr	R he (Print): <u>Lacro'</u> bense No/State/EPA No.: <u>A 15271</u> her: <u>2</u> certify that the above named material was without incident to the destination listed below. Moriver Signature <u>6-3-24</u> Date
Transporter Name: Address: City, State, Zip: Driver Signature Site Name: Address: PURE SO Address: Business hours	rint) Signature TRANSPORTE TRANSPORTE Driver Name Driver Name Driver Name Driver Name Vehicle Lick Truck Num named material was listed above. C-3-2- Date DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION DESTINATION	R ne (Print): <u>Lacraio</u> cense No/State/EPA No.: <u>A 15271</u> ber: <u>2</u> certify that the above named material was without incident to the destination listed below. <i>A</i> briver Signature <u>6-3-24</u> Date Phone: <u>(732) 657-6661</u> H , NJ 08527 M. Saturday By Appointment Only.
Transporter Name: Address: Address: Address: City, State, Zip: Address: City, State, Zip: Address: Driver Signature Driver Signature Driver Signature Site Name: PURE SO Address: Business hours hereby certify that the above roregoing is true and accurate.	TRANSPORTE TRANSPORTE Driver Name Driver	R ne (Print): <u>LACACIO</u> tense No/State/EPA No.: <u>AISZTIE</u> tense No/State/EPA No.: <u>AISZTIE</u> N. Saturday By Appointment Only. and to the best of my knowledge the <u>AISZTIE</u>



						*=	manual weig	iht
	17	427.81	471.57			26.85 Mg	NET	29.60 TN
TO-DA	TE LOADS	METRIC	TONNAGE			13.58 Mg	TARE	14.97 TN
	17	427.81	471.57		a	40.43 Mg	GROSS	44.57 TN
DAIL	Y LOADS	METRIC	TONNAGE		Ν	IETRIC (MG)		ENGLISH (TN)
CARRIER:	GEE VEE		TR	UCK NO: GV01		LIC. PLAT	E: AU30	7H
	RELIABLE TIR 1115 CHESTN CAMDEN NJ (E UT STREET 08103				PRODUC	CT: J	JR66 R66 SOIL
JOB NAME		J	OB NO: 2405051	QUOTE NO:		MANIFE	ST NO:	159843
	(732)613-1660							
	OLD BRIDGE	NJ 08857				TIME:		01:53 PM
	AWT ENVIRON 32 BIRCH STR	MENTAL SERVI	ICES, INC.			DATE:		06/03/24
CUSTOME	R:		(CUSTOMER NO:	6418	TICKET	NO:	351513

RECIEVED BY:

SITE INF	ORMATION	AGENT / CONSULTANT
Site Name: RELIABLE	IRE	Name: AWT ENVIRONMENTAL SERVICES, INC
Address: 1115 CHES		Contact Name: JIM VAGRA
City, State, Zip: CAMDEN, N	J 08103	Phone: (732) 613-1660
Approval Number	Description of Material	** Must be Initialed By Authorized Agent.
2405051	Non-Haz Contaminated So	SITE **INITIALS Time Arrive:
en properly described, clas plicable regulations.	right and packaged, and is	in proper condition for transportation according to $6-3:24$
A and a second a se	TRANSPOR	
ransporter Name: <u>Old Brid</u> Address: <u>Old Brid</u> City, State, Zip: <u>NS</u> hereby certify that the above icked up at the generator site	TRANSPOR <i>Tric</i> <i>Tric</i> <i>Trick</i> named material was I her listed above. deliv	RTER Name (Print):
ransporter Name:	TRANSPOR Fr/C Driver je Vehic Truck Truck named material was I her listed above. deliv G-3 -24	e Snipment Date RTER Name (Print): Chr.3 e License No/State/EPA No.: 144 - 30744 Number:
ransporter Name:	TRANSPOR TRANSPOR Trice Trice named material was I her listed above. I her deliv <u>G-3-24</u> Date	RTER Name (Print):
ransporter Name: Address: City, State, Zip: hereby certify that the above icked up at the generator site Driver Signature Site Name: Address: PURE SC	TRANSPOR TRANSPOR Truck Driver Vehic Truck named material was listed above. C-3 -24 Date DESTINAT DESTINAT DESTINAT	e Snipment Date RTER Name (Print): Chr.3 e License No/State/EPA No.: 1Au - 30744 Number:
ransporter Name: Address: City, State, Zip: hereby certify that the above icked up at the generator site Driver Signature Site Name: Address: PURE SO 655 SOU	TRANSPOR TRANSPOR Truck Driver Vehic Truck named material was listed above. C-3 -24 Date DESTINAT DESTINAT DESTINAT DESTINAT DESTINAT MARCENAL COMPLETING AND	RTER Name (Print): Chr.3 e License No/State/EPA No.: IAu - 30744 Number:
ransporter Name: Address: City, State, Zip: Did Onio City, State, Zip: More hereby certify that the above icked in at the generator site Driver Signature Driver Signature Site Name: Address: Business hours hereby certify that the above in regoing is true and accurate.	TRANSPOR TRANSPOR Truck Driver Vehic Truck named material was I her listed above. C-3 -24 Date DESTINAT DESTINAT DESTINAT DESTINAT DESTINAT MARCENALOGIES	e Snipment Date RTER Name (Print): Chr.3 Name (Print): Chr.3 e License No/State/EPA No.: 144 - 30744 Number:

PURE SOIL TECHNOLOGIES

P.O. Drawer 43 Farmingdale, NJ 07727 Phone: 732.308.1113 Fax: 732.462.9626

TI DDOULO MAS

159843

Weigh Scale Ticket #



CUSTOME	R:			CUSTOMER NO: 64	18 TICKET	NO:	351514
	AWT ENVIRON	MENTAL SERV	/ICES, INC.		DATE:		06/03/24
	32 BIRCH STR	EET					
	OLD BRIDGE	NJ 08857			TIME:		01:56 PM
	(732)613-1660						
JOB NAME			JOB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159844
	RELIABLE TIRE	=					
	1115 CHESTNU	JT STREET			PRODUC	CT:	JR66
	CAMDEN NJ 0	8103				J	R66 SOIL
CARRIER:	GEE VEE			TRUCK NO: GV11	LIC. PLAT	E: AY27.	J
DAI	LY LOADS	METRIC	TONNA	AGE	METRIC (MG)		ENGLISH (TN)
	18	455.32	501.9	90	40.87 Mg	GROSS	45.05 TN
TO-DA	ATE LOADS	METRIC	TONNA	AGE	13.35 Mg	TARE	14.72 TN
	18	455.32	501.9	90	27.52 Mg	NET	30.33 TN
					* ==	manual weig	ht

RECIEVED BY:

Phone: 732.308.1113 Fax: 732.462.9626 NON-HAZARDOUS MATERIAL I You must return 4 copies of this manifest u SITE INFORMATION Site Name: RELIABLE TIRE Na Address: 1115 CHESTNUT STREET Contact Na City, State, Zip: CAMDEN, NJ 08103 Ph Approval Number Description of Material Non-Haz Contaminated Soli Ti Ti Ti ereby certify that the above named material does not contain free liquiplicable state law, is not a hazardous waste as defined by 40 CFR Pa en properly described, classified and packaged, and is in properly incable regulations. SHARSE Signature TRANSPORTER Signature ansporter Name: Geff Wather Address: Driver Name (Print) Signature Vehicle License N City, State, Zip: Truck Number: ansporter Name: Mathematical was City, State, Zip: Truck Number: Address: Vehicle License N City, State, Zip: Truck Number:	MANIFEST Weigh Scale Ticket gon delivery. # escala de boleto AGENT / CONSULTANT ame: AWT ENVIRONMENTAL SERVICES, INC ame: JIM VAGRA one: (732) 613-1660 ** Must be Initialed By Authorized Agent. SITE **INITIALS me Arrive:
NON-HAZARDOUS MATERIAL I You must return 4 copies of this manifest u SITE INFORMATION Site Name: RELIABLE TIRE Na Address: 1115 CHESTNUT STREET Contact Na City, State, Zip: CAMDEN, NJ 08103 Ph Approval Number Description of Material Von-Haz Contaminated Soil Ti Ti Ti State and the above named material does not contain free liquidicable state law, is not a hazardous waste as defined by 40 CFR Pa Property described, classified and packaged, and is in property described, classified and packaged, and is in property inclusions. State = AWA Driver Name (Print) Signature Signature Address: Vehicle License N City, State, Zip: Truck Number: Address: Vehicle License N City, State, Zip: Truck Number: ereby certify that the above named material was I hereby certify delivered without the generator site listed above.	Weigh Scale Ticket # escala de boleto me condition for transportation according to Weigh Scale Ticket # escala de boleto # es
SITE INFORMATION Site Name: RELIABLE TIRE Na Address: 1115 CHESTNUT STREET Contact Na City, State, Zip: CAMDEN, NJ 08103 Ph Approval Number Description of Material 2405051 Non-Haz Contaminated Soli Ti Time Time Time ereby certify that the above named material does not contain free lique Time Discription of Material Time Time State law, is not a hazardous waste as defined by 40 CFR Pa Time Time State law, is not a hazardous waste as defined by 40 CFR Pa Disgnature Signature Description of Material Signature Signature Disgnature Signature Signature Address: Oriver Name (Print) Signature Address: Oriver Name (Print) Signature Address: Oriver Name (Print) Signature City, State, Zip: Truck Number: Truck Number: Driver Name Oriver Name (Print) Signature	AGENT / CONSULTANT Ame: AWT ENVIRONMENTAL SERVICES, INC. Ame: JIM VAGRA One: (732) 613-1660 ** Must be Initialed By Authorized Agent. SITE **INITIALS me Arrive: me Depart: id as defined by 40 CFR Part 260.10 or any if 261 or any applicable state law, has r condition for transportation according to
Site Name: RELIABLE TIRE Na Address: 1115 CHESTNUT STREET Contact Na City, State, Zip: CAMDEN, NJ 08103 Ph Approval Number Description of Material 2405051 Non-Haz Contaminated Soli Tit Tit reby certify that the above named material does not contain free liquidicable state law, is not a hazardous waste as defined by 40 CFR Patient properly described, classified and packaged, and is in properly described, classified and packaged, and is in properly incable regulations. Sterner Awr Signature Signature Signature City, State, Zip: Truck Number: Address: Vehicle License N City, State, Zip: Truck Number: ereby certify that the above named material was I hereby certify delivered without the generator site listed above.	ame: AWT ENVIRONMENTAL SERVICES, INC ame: JIM VAGRA one: (732) 613-1660 ** Must be Initialed By Authorized Agent. SITE **INITIALS me Arrive: me Depart: me Depart: id as defined by 40 CFR Part 260.10 or any int 261 or any applicable state law, has r condition for transportation according to $\underline{-6-3-24}$ Shipment Date
Address: 1115 CHESTNUT STREET Contact Na City, State, Zip: CAMDEN, NJ 08103 Ph Approval Number Description of Material 2405051 Non-Haz Contaminated Soil Til Til reeby certify that the above named material does not contain free liquid blicable state law, is not a hazardous waste as defined by 40 CFR Pa oblicable state law, is not a hazardous waste as defined by 40 CFR Pa oblicable regulations. SHACH Signature Driver Name Driver Name (Print) Address: Driver Name (Print) City, State, Zip: Truck Number: ereby certify that the above named material was I hereby certify delivered without the generator site listed above.	ame: JIM VAGRA one: (732) 613-1660 ** Must be Initialed By Authorized Agent. SITE **INITIALS me Arrive: me Depart: id as defined by 40 CFR Part 260.10 or any bit 261 or any applicable state law, has r condition for transportation according to -6-3-24Shipment Date
City, State, Zip: CAMDEN, NJ 08103 Ph Approval Number Description of Material 2405051 Non-Haz Contaminated Soli Tri Tri ereby certify that the above named material does not contain free liquid policable state law, is not a hazardous waste as defined by 40 CFR Pa ereby certify that the above named material does not contain free liquid policable state law, is not a hazardous waste as defined by 40 CFR Pa ereby certify that the above named material does not contain free liquid policable regulations. DHereit Awring Difference Description of Material Signature Trimerator/Authorized Agent Name (Print) Signature City, State, Zip: Truck Number: ereby certify that the above named material was I hereby certify delivered without deli	one: (732) 613-1660 ** Must be Initialed By Authorized Agent. SITE **INITIALS me Arrive: me Depart: did as defined by 40 CFR Part 260.10 or any trt 261 or any applicable state law, has r condition for transportation according to
Approval Number Description of Material 2405051 Non-Haz Contaminated Soli Tri Tri ereby certify that the above named material does not contain free liquid blicable state law, is not a hazardous waste as defined by 40 CFR Pater Properly described, classified and packaged, and is in properly described and packaged, and is in properly described and packaged, and is in properly blicable regulations. Street Signature Discable regulations. Signature Street Non-Haz Contaminated Soli Triver Name (Print) Signature City, State, Zip: Driver Name (Print) Pereby certify that the above named material was cked up at the generator site listed above. I hereby certify delivered without the state of the print of the	** Must be Initialed By Authorized Agent. <u>SITE</u> **INITIALS me Arrive: me Depart: id as defined by 40 CFR Part 260.10 or any prt 261 or any applicable state law, has r condition for transportation according to <u>6-3-24</u> Shipment Date
2405051 Non-Haz Contaminated Soli Time Time Trian Time Pereby certify that the above named material does not contain free lique Discable state law, is not a hazardous waste as defined by 40 CFR Parent of the contract of t	SITE <u>**INITIALS</u> me Arrive: me Depart: id as defined by 40 CFR Part 260.10 or any prt 261 or any applicable state law, has r condition for transportation according to
Z403031 T Till Till Preby certify that the above named material does not contain free lique Discable state law, is not a hazardous waste as defined by 40 CFR Parate In properly described, classified and packaged, and is in proper Discable regulations. Discable regulatinthereglateeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeeee	me Arrive: me Depart: id as defined by 40 CFR Part 260.10 or any int 261 or any applicable state law, has r condition for transportation according to <u>6-3-24</u> Shipment Date
Time ereby certify that the above named material does not contain free liquid blicable state law, is not a hazardous waste as defined by 40 CFR Paration of the property described, classified and packaged, and is in property blicable regulations. Stream Signature Signature Signature Address: Driver Name (Print) City, State, Zip: Truck Number: ereby certify that the above named material was keed up at the generator site listed above. I hereby certify delivered without	me Depart: id as defined by 40 CFR Part 260.10 or any any applicable state law, has r condition for transportation according to $\frac{6-3-24}{Shipment Date}$
ereby certify that the above named material does not contain free lique blicable state law, is not a hazardous waste as defined by 40 CFR Pa en properly described, classified and packaged, and is in proper blicable regulations.	id as defined by 40 CFR Part 260.10 or any int 261 or any applicable state law, has r condition for transportation according to $\frac{6-3-24}{Shipment Date}$
areby certify that the above named material does not contain free liquid blicable state law, is not a hazardous waste as defined by 40 CFR Paral and packaged, and is in proper blicable regulations. Image: State law, is not a hazardous waste as defined by 40 CFR Paral and packaged, and is in proper blicable regulations. Image: State law, is not a hazardous waste as defined by 40 CFR Paral and packaged, and is in proper blicable regulations. Image: State law, is not a hazardous waste as defined by 40 CFR Paral and packaged, and is in proper blicable regulations. Image: State regulations. Image: State law, is not a hazardous waste as defined by 40 CFR Paral and packaged, and is in proper blicable regulations. Image: State law, is not a hazardous waste as defined by 40 CFR Paral and packaged, and is in proper blicable regulations. Image: State law, is not a hazardous waste as defined by 40 CFR Paral and packaged, and is in proper blicable regulations. Image: State law	id as defined by 40 CFR Part 260.10 or any int 261 or any applicable state law, has r condition for transportation according to $\frac{6-3-24}{\text{Shipment Date}}$
Address:	
City, State, Zip: Truck Number: nereby certify that the above named material was I hereby certify cked up at the generator site listed above. delivered without	o/State/EPA No.: My 2755
ereby certify that the above named material was I hereby certify cked up at the generator site listed above.	
cked up at the generator site listed above. delivered with	that the above named material was
	out incident to the destination listed below.
6-3-21	6-3-24
Driver Signature Date	Driver Signature Date
DESTINATION	
Site Name: PURE SOIL TECHNOLOGIES	Phone: (732) 857-8551
Address: 655 SOUTH HOPE CHAPEL ROAD, JACKSON, NJ 0	8527
Business hours are: Monday through Friday 7 AM to 5 PM. Satu	rday By Appointment Only.
ereby certify that the above named material has been accepted and t	o the best of my knowledge the
Name of Authorized Agent Signature	E 124

Form: PST CB



CUSTOME	R:		(CUSTOMER NO:	6418	TICKET	NO:	351519
	AWT ENVIRO	/ICES, INC.			DATE:		06/03/24	
	OLD BRIDGE (732)613-1660	NJ 08857				TIME:		02:23 PM
JOB NAME			JOB NO: 2405051	QUOTE NO:		MANIFE	ST NO:	159845
	RELIABLE TIF 1115 CHESTN CAMDEN NJ	RE NUT STREET 08103				PRODUC	CT: J	JR66 IR66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV10		LIC. PLAT	E: AY27	1A
DAI	LY LOADS	METRIC	TONNAGE		N	IETRIC (MG)		ENGLISH (TN)
	19	483.29	532.73		4	1.11 Mg	GROSS	45.31 TN
TO-DA	ATE LOADS	METRIC	TONNAGE		1	3.14 Mg	TARE	14.48 TN
	19	483.29	532.73		2	27.97 Mg	NET	30.83 TN
						*=	manual weig	ght

RECIEVED BY:



	Site Name:	PURE SOIL TECHNOLOGIES	Phone:	
	Address:	655 SOUTH HOPE CHAPEL ROAD, JACK	SON, NJ 00527	
	Bu	siness hours are: Monday through Friday 7 AM to	5 PM. Saturday By Appointment Only.	
I here	by certify that t	he above named material has been acce	pted and to the best of my knowledge the	

foregoing is true and accurate.

Signature

Name of Authorized Agent

OFFICE COPY

Receipt Date

Form: PST CB



CUSTOME	R:		C	USTOMER NO: 641	18 TICKET	NO:	351525
	AWT ENVIRON	MENTAL SERVI	ICES, INC.		DATE		06/03/24
	32 BIRCH STR	EET			DATE.		00/03/24
	OLD BRIDGE	NJ 08857			TIME:		02:32 PM
	(732)613-1660						
JOB NAME	8	J	OB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159846
	RELIABLE TIR	E					
	1115 CHESTN	UT STREET			PRODUC	CT:	JR66
	CAMDEN NJ C	8103				J	R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV08	LIC. PLAT	E: AW83	35W
DAI	LY LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	20	509.47	561.59		39.51 Mg	GROSS	43.55 TN
TO-DA	TE LOADS	METRIC	TONNAGE		13.33 Mg	TARE	14.69 TN
	20	509.47	561.59		26.18 Mg	NET	28.86 TN
					*=	manual weig	ght

RECIEVED BY:

Farmingdale, NJ Phone: 722 208 1	07727		159846
NC You	DN-HAZARDOUS MATER u must return 4 copies of this man	IAL MANIFEST	Weigh Scale Ticket # # escala de boleto
SITE INF	ORMATION	AGENT /	CONSULTANT
Site Name: RELIABLE T	RE	Name: AWT ENVIRO	NMENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET Cont	act Name: JIM VAGRA	
City, State, Zip: CAMDEN, N.	1 08 10 3	Phone: (732) 613-166	50
Approval Number	Description of Material	** Must be Initial	ed By Authorized Agent.
2405051	Non-Haz Contaminated Soil	Time Arrive:	SITE <u>**INITIALS</u>
		Time Depart:	
ereby certify that the above n plicable state law, is not a ha en properly described, class plicable regulations. <u>5 Here</u> <u>Awr</u> nerator/Authorized Agent Name (Pr	aamed material does not contain free azardous waste as defined by 40 C sified and packaged, and is in int)	Eliquid as defined by 4 FR Part 261 or any a proper condition for tra	10 CFR Part 260.10 or any pplicable state law, has insportation according to -3-24 Shipment Date
ereby certify that the above n plicable state law, is not a ha en properly described, class plicable regulations. <u>5 Here Awn</u> nerator/Authorized Agent Name (Pr ansporter Name: <u>GecUer</u> Address: [HI Frailis	amed material does not contain free azardous waste as defined by 40 C sified and packaged, and is in int) Signature TRANSPORTE Driver Nam	e liquid as defined by 4 FR Part 261 or any a proper condition for tra (R ne (Print): Alux Oc	20 CFR Part 260.10 or any pplicable state law, has insportation according to 5-3-24 Shipment Date
ransporter Name: <u>Getter</u> Address: <u>PHI Englis</u> City, State, Zip: <u>Old bridge</u>	amed material does not contain free azardous waste as defined by 40 C sified and packaged, and is in int) Signature TRANSPORTE Driver Nam Vehicle Lic Truck Num	R (Print): AUX October: Proper condition for track Proper condition for track Prop	20 CFR Part 260.10 or any pplicable state law, has insportation according to 5-3-24 Shipment Date 2010 Sucla
ereby certify that the above n plicable state law, is not a ha en properly described, class plicable regulations. SHEREAUX nerator/Authorized Agent Name (Print ansporter Name: <u>Geolec</u> Address: <u>FHL Engliss</u> City, State, Zip: <u>Oldbr. dge</u> nereby certify that the above r cked up at the generator site <u>Authorized Agent Name</u>	amed material does not contain free azardous waste as defined by 40 Consistence of the second strength of the seco	R he (Print): AUX OC here (Print): AUX OC	A CFR Part 260.10 or any pplicable state law, has insportation according to -3-24 Shipment Date Aucla Aucla Aucla Aucla Aucla Mamed material was destination listed below. -3-24 Date
ereby certify that the above in plicable state law, is not a has en properly described, class plicable regulations. SHENG AGENT Name (Pri- nerator/Authorized Agent Name (Pri- ansporter Name: Geven Address: GHI Englis City, State, Zip: Old bc; Jogen nereby certify that the above in cked up at the generator site Manual Signature	amed material does not contain from azardous waste as defined by 40 Consistent and packaged, and is in int) Signature TRANSPORTE Driver Name Driver Name Dri	R he (Print): Alux O here (Print): Alux O here No/State/EPA No.: certify that the above m without incident to the Driver Signature	b) CFR Part 260.10 or any pplicable state law, has insportation according to 3 - 3 - 2 + Shipment Date 2 - 3 - 2 + mamed material was destination listed below. 6 - 3 - 2 + Date
ereby certify that the above m plicable state law, is not a ha en properly described, class plicable regulations. SHENA Market Agent Name (Pr Address: Mil Engliss City, State, Zip: Oldbe, Joge nereby certify that the above m cked up at the generator site Market Signature Site Name: PURE SO	amed material does not contain from azardous waste as defined by 40 Consistent of the second strength of the secon	R he (Print): Alux O here (Print): Alux O here (Print): Alux O here No/State/EPA No.: certify that the above m without incident to the Driver Signature Phone: 732) 65	AD CFR Part 260.10 or any pplicable state law, has insportation according to -3-24 Shipment Date Aucla Aucla Augusta amed material was destination listed below. -3-24 Date
ereby certify that the above m plicable state law, is not a ha en properly described, class plicable regulations. SHENS AWT nerator/Authorized Agent Name (Pr Address: Pli Engliss City, State, Zip: Old beidge nereby certify that the above r cked up at the generator site Drive Signature Site Name: PURE SO Address: ESS SOUT	amed material does not contain free azardous waste as defined by 40 C sified and packaged, and is in int) Signature TRANSPORTE Driver Nam Vehicle Lic Truck Num named material was listed above. C-3-24 Date DESTINATION IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON	R he (Print): AUX he	AD CFR Part 260.10 or any pplicable state law, has insportation according to 6-3-24 Shipment Date 2010 20

Form: PST CB



CUSTOME	R:			CUSTOMER NO:	6418	TICKET	NO:	351529
	AWT ENVIRC 32 BIRCH ST	NMENTAL SER	/ICES, INC.			DATE:		06/03/24
	OLD BRIDGE (732)613-166	E NJ 08857 0				TIME:		02:48 PM
JOB NAME			JOB NO: 2405051	QUOTE NO:		MANIFE	ST NO:	159847
	RELIABLE TI	RE						
	1115 CHESTI	NUT STREET				PRODUC	CT:	JR66
	CAMDEN NJ	08103						IR66 SOIL
CARRIER:	GEE VEE		Tf	RUCK NO: GV03		LIC. PLAT	E: TEMP	c
DAI	LY LOADS	METRIC	TONNAGE		M	ETRIC (MG)		ENGLISH (TN)
	21	536.25	591.11		4	10.06 Mg	GROSS	44.16 TN
TO-DA	TE LOADS	METRIC	TONNAGE		1	13.28 Mg	TARE	14.64 TN
	21	536.25	591.11		2	26.78 Mg	NET	29.52 TN
						*_	manual wei	aht

RECIEVED BY:

P.O. Drawer 43 Farmingdale, NJ Phone: 732.308.1	07727 113 Fax: 732.462.9626 DN-HAZARDOUS MATER	IAL MANIFES	Wei T #€	159847 gh Scale Ticket # escala de boleto
SILE INF	ORMATION	AGEN	T/CONS	OLIANI
Site Name: RELIABLE T	RE	Name: AWT EN	IVIRONMENT/	AL SERVICES, INC.
Address: <u>1115 CHEST</u>	NUT STREET Con	tact Name: <u>JIM VAC</u>	GRA	
City, State, Zip: CAMDEN, N.	1 08 10 3	Phone: (732) 61	3-1660	
Approval Number	Description of Material	** Must be I	nitialed By Aut	horized Agent.
2405051	Non-Haz Contaminated Soil		SITE	**INITIALS
		Time Arrive:	1:50	21
		Time Depart:	1:40	SV
ransporter Name:	int) I Signature TRANSPORTE	proper condition for ER ne (Print):	G-3 Shipm	ion according to -24 nent Date
ransporter Name: Address: City, State, Zip: Driver Signature Driver Signature	int) Signature TRANSPORTE June Driver Nar Vericle Lin Truck Nur named material was listed above. C-3-2-1 Date	proper condition for ER me (Print): Cense No/State/EPA No nber: #3 certify that the about the optimized without incident to	or transportat	tion according to -24 thent Date M SH there is a signal state is a signal st
een properly described, class pplicable regulations. Site Name: Site Name: Diriver Signature	sified and packaged, and is in int) Signature TRANSPORTE June Driver Nar Vehicle Lin Vehicle Lin Truck Nur named material was listed above. I hereby delivered G-3-2-1 Date DESTINATION	R ne (Print): cense No/State/EPA No nber: certify that the abo d without incident to Fiver Signate	or transportat	ion according to -24 ient Date 1 5 1 1 1 1 1 1 1 1
Site Name: PURE SO Site Name: Address: Driver Signature	sified and packaged, and is in int) Signature TRANSPORTE June TRANSPORTE Driver Nar Vehicle Lie Truck Nur named material was listed above. C-3-2-1 Date DESTINATION IL TECHNOLOGIES	proper condition for ER me (Print): Cense No/State/EPA No ber: H3 certify that the abord without incident to Without incident to Without incident to Without incident to Phone: 473	Ch Xirr G-3 Shipm Ch Xirr ove named m o the destinat ure 2) 667-6661	ion according to -2 { hent Date SH haterial was ion listed below. -3-2 + Date
Site Name: PURE SO Site Name: Address: Driver Signature	sified and packaged, and is in int) Signature TRANSPORTE June Driver Narr Vehicle Lin Vehicle Lin Truck Nurr named material was I hereby listed above. I hereby delivered C-3-2-1 Date DESTINATION IL TECHNOLOGIES THOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P	proper condition for ER me (Print): Cense No/State/EPA No ber: Harris certify that the about incident to d without incident to Inviter Signate N Phone:	2) 657-6551	ion according to -24 ient Date N SH ion listed below. 6-3-24 Date
Site Name: PURE SO Site Name: Address: Driver Signature Business hours	sified and packaged, and is in int) Signature TRANSPORTE Joiver Nar Vehicle Lie Driver Nar Vehicle Lie Truck Nur named material was I hereby delivered C-3-2+ Date DESTINATION IL TECHNOLOGIES THOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P pamed material has been accepted	proper condition for Image: Series No/State/EPA Note certify that the about certify that the about d without incident to Image: Series No/State/EPA Note certify that the about d without incident to Image: Series No/State/EPA Note Image: Series Note	2) 657-8551 ntment Only. my knowledg	tion according to -24 hent Date 1 SH haterial was ion listed below. -63-24 Date 0 94
Site Name: PURE SO Site Name: Address: Driver Signature Business hours hereby certify that the above noicked up at the generator site Driver Signature Site Name: Address: Driver Signature Business hours hereby certify that the above noicked up at the generator site Driver Signature	sified and packaged, and is in int) Signature TRANSPORTE Joiver Nar Vehicle Lie Driver Nar Vehicle Lie Truck Nur named material was I hereby delivered C-3-2+ Date DESTINATION IL TECHNOLOGIES THOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P pamed material has been accepted Signature	proper condition for Image: Series No/State/EPA Note certify that the about certify that the about d without incident to Image: Series No/State/EPA Note certify that the about d without incident to Image: Series No/State/EPA Note Image: Series Note	2) 657-8551 ntment Only. my knowledg Receip	tion according to -24 hent Date 1 SH haterial was ion listed below. -63-24 Date 0 24 ot Date



CUSTOME	R:		Ċ	CUSTOMER NO: 6	5418 1	ICKET	NO:	351533
	AWT ENVIR 32 BIRCH S	ONMENTAL SERV	/ICES, INC.		Ε	DATE:		06/03/24
	OLD BRIDG (732)613-16	E NJ 08857 60			1	IME:		03:14 PM
JOB NAME			JOB NO: 2405051	QUOTE NO:	Ν	ANIFE	ST NO:	159848
	RELIABLE T	IRE						
	1115 CHEST	INUT STREET			F	RODUC	CT:	JR66
	CAMDEN N	J 08103					J	R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV09	LIC	C. PLAT	E: AX63	3B
DAI	LY LOADS	METRIC	TONNAGE		MET	RIC (MG)		ENGLISH (TN)
	22	564.00	621.69		40.8	39 Mg	GROSS	45.07 TN
TO-DA	TE LOADS	METRIC	TONNAGE		13.1	15 Mg	TARE	14.49 TN
	22	564.00	621.69		27.7	74 Mg	NET	30.58 TN
						*=	manual weig	ght

RECIEVED BY:



PURE SOIL TECHNOLOGIES

P.O. Drawer 43 Farmingdale, NJ 07727 Phone: 732.308.1113 Fax: 732.462.9626

NON-HAZARDOUS MATERIAL MANIFEST

You must return 4 copies of this manifest upon delivery.

159848

Weigh Scale Ticket # # escala de boleto

5	SITE INFORMATION		AGENT	/ CONSU	LTANT
Site Name: E	RELIABLE TIRE		Name: AWT ENV	IRONMENTAL	SERVICES, INC.
Address:	115 CHESTNUT STREET	Contac	t Name: JIM VAGE	A	
City, State, Zip:	CAMDEN, NJ 08103		Phone: (732) 613-	1660	
Approval Nur	mber Descriptio	on of Material	** Must be Ini	tialed By Author	rized Agent.
2405051	Non-Haz Co	intaminated Soli	Time Arrive:	SITE	
hereby certify that pplicable state law, een properly desc pplicable regulations Generator/Authorized Ag	the above named material do is not a hazardous waste a ribed, classified and packa s. Awn ent Name (Print)	bes not contain free s defined by 40 CFF aged, and is in pro- l Signature	liquid as defined b R Part 261 or any oper condition for	by 40 CFR Part applicable s transportation 6-3-2 Shipment	260.10 or any tate law, has according to
Transporter Name:	<i>JECVEC</i> <i>DDBRD</i> the above named material was herefor site listed above. <i>DAS</i> Signature Da	TRANSPORTER Driver Name Vehicle Licen Truck Numbe vas I hereby ce delivered w 3-2-1 ate	(Print): se No/State/EPA No.: r: ertify that the above vithout incident to the Driver Signature	re named mate	erial was listed below. $\underbrace{(-3 - 24)}_{Date}$
		DESTINATION			
Site Name:	PURE SOIL TECHNOLOGIE	S	Phone:	657-6551	
Address:	-655 SOUTH HOPE CHAPEL	ROAD, JACKSON,	NJ 08527		
Bu	siness hours are: Monday throug	h Friday 7 AM to 5 PM.	Saturday By Appointr	nent Only.	
hereby certify that t oregoing is true and	the above named material had accurate.	as been accepted a	nd to the best of n	ny knowledge	the 2 9
Name of Authorize	d Agent	Signature		Receipt D	ate

Form: PST CB

f



CUSTOME	R:		(CUSTOMER NO:	6418	TICKET	NO:	351535
	AWT ENVIRO	NMENTAL SERV	/ICES, INC.			DATE:		06/03/24
	32 BIRCH STR	REET				TIME		02-20 DM
	(732)613-1660	NJ 08857)				TIVIE.		03.20 PM
JOB NAME			JOB NO: 2405051	QUOTE NO:		MANIFE	ST NO:	159849
	RELIABLE TIF	RE						
	1115 CHESTN	UT STREET				PRODUC	CT:	JR66
	CAMDEN NJ	08103					J	R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV22		LIC. PLAT	E: 41946	519
DAI	LY LOADS	METRIC	TONNAGE		N	IETRIC (MG)		ENGLISH (TN)
	23	593.33	654.02		4	42.65 Mg	GROSS	47.01 TN
TO-DA	TE LOADS	METRIC	TONNAGE			13.32 Mg	TARE	14.68 TN
	23	593.33	654.02			29.33 Mg	NET	32.33 TN
						*=	manual weig	ght

RECIEVED BY:

Farmingdale, NJ Phone: 732.308. NG Yo	07727 1113 Fax: 732.462.9626 DN-HAZARDOUS MATER u must return 4 copies of this man	IAL MANIFEST	159849 Weigh Scale Ticket # # escala de boleto
SITE INF	ORMATION	AGENT / O	CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT ENVIRON	IMENTAL SERVICES, INC.
Address: 1115 CHEST	NUT STREET Cont	act Name: JIM VAGRA	
City, State, Zip: CAMDEN, N	J 08103	Phone: (732) 613-1660	L
Approval Number	Description of Material	** Must be Initialea	By Authorized Agent.
2405051	Non-Haz Contaminated Soil	S Time Arrive:	ITE <u>**INITIALS</u>
		Time Depart:	
ereby certify that the above a blicable state law, is not a h en properly described, clas blicable regulations.	named material does not contain fre azardous waste as defined by 40 C sified and packaged, and is in p	ee liquid as defined by 40 FR Part 261 or any app proper condition for tran	CFR Part 260.10 or any blicable state law, has sportation according to
There put	-01		.3.21

Address:	Brder	Driver Name (Print): Vehicle License No/Str Truck Number:	ate/ERA No.:	0
I hereby certify that picked up at the ger	the above named material was herator site listed above. <u>6-3-21</u> Signature Date	I hereby certify that delivered without in Dr	at the above named ncident to the destin	d material was nation listed below.
	DES	STINATION		
Site Name:	PURE SOIL TECHNOLOGIES	Ph	one: (732) 657-655	1
Address:	655 SOUTH HOPE CHAPEL ROA	D, JACKSON, NJ 0852	7	
Bu	siness hours are: Monday through Frida	ay 7 AM to 5 PM. Saturday	By Appointment Only.	1 A
I hereby certify that t foregoing is true and	he above named material has be l accurate.	n accepted and to th	e best of my knowl	edge the
Name of Authorized	d Agent S	ignature	Re	ceipt Date
Form: PST CB	OF	FICE COPY		



CUSTOME	R:		C	CUSTOMER NO: 64	18 TICKET	NO:	351544
	AWT ENVIRO	NMENTAL SERV	/ICES, INC.		DATE:		06/03/24
	32 BIRCH STR	REET					00 112 102
	OLD BRIDGE	NJ 08857			TIME:		03:43 PM
	(732)613-1660)					
JOB NAME			JOB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159850
	RELIABLE TIF	RE .					
	1115 CHESTN	UT STREET			PRODUC	CT:	JR66
	CAMDEN NJ	08103				J	R66 SOIL
CARRIER:	GEE VEE		TR	UCK NO: GV14	LIC. PLAT	E: AU30	7H
DAI	LY LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	24	620.32	683.77		40.56 Mg	GROSS	44.71 TN
TO-DA	TE LOADS	METRIC	TONNAGE		13.57 Mg	TARE	14.96 TN
	24	620.32	683.77		26.99 Mg	NET	29.75 TN
-					*=	manual weig	ht

RECIEVED BY:

Farmingdale, NJ	07727		159850
NC You	N-HAZARDOUS MATER	IAL MANIFEST	Weigh Scale Ticket # escala de boleto
100		inest upon derivery.	
SITE INF	ORMATION	AGENT	/ CONSULTANT
Site Name: RELIABLE TI	RE	Name: AWT ENV	RONMENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET Con	tact Name: JIM VAGR	Α
City, State, Zip: CAMDEN, N.	08103	Phone: (732) 613-	1660
Approval Number	Description of Material	** Must be Init	tialed By Authorized Agent.
2405051	Non-Haz Contaminated Soil		SITE **INITIALS
2405001		Time Arrive:	
		Time Depart:	
Applicable state law, is not a had been properly described, class applicable regulations.	int) TRANSPORTE	ER Part 261 or any proper condition for	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date
Transporter Name:	int) Control C	ER ne (Print): Cense No/State/EPA/No.:	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date
Transporter Name:	int) Contract of the second se	ER ne (Print): cense No/State/EPA/No.:	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date
Transporter Name: <u>City, State</u> , Zip: <u>City</u> , State, Zip: <u>City</u> ,	int)	ER ne (Print): cense No/State/EPA/No.: ber: certify that the above	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date
applicable state law, is not a habeen properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Pringle Address: City, State, Zip: Display I hereby certify that the above repicked up at the generator site	int)	ER ne (Print): cense No/State/EPA/No.: ber: certify that the above d without incident to the second	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date
applicable state law, is not a habeen properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Pringle Address: City, State, Zip: Older I hereby certify that the above repicked up at the generator site Driver Signature	azardous waste as defined by 40 (sified and packaged, and is in sified and packaged, and is in () () () Signature TRANSPORTE Driver Nar Vehicle Lie Truck Num named material was listed above. Listed above.	ER ne (Print): cense No/State/EPA/No.: ber: certify that the above d without incident/to the Driver Signature	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date
applicable state law, is not a had been properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Print Address: City, State, Zip: Older I hereby certify that the above repicked up at the generator site Driver Signature	azardous waste as defined by 40 (sified and packaged, and is in sified and packaged, and is in () () () Signature TRANSPORTE Driver Nar Vehicle Lie Truck Num named material was listed above. ()	ER me (Print): cense No/State/EPA/No.: ber: certify that the above d without incident to the Driver Signature	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date
applicable state law, is not a had been properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Print Address: City, State, Zip: Older I hereby certify that the above repicked up at the generator site Driver Signature	azardous waste as defined by 40 (sified and packaged, and is in () Signature TRANSPORTE Driver Nar Vehicle Lie Truck Nun hamed material was listed above. C-3-24 Date DESTINATION	ER me (Print):PC cense No/State/EPA/No.: ber:A certify that the above d without incident/to the Driver Signature	applicable state law, has transportation according to 6 - 3 - 211 Shipment Date
applicable state law, is not a had been properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Print Address: City, State, Zip: Older I hereby certify that the above repicked up at the generator site Driver Signature Site Name: PURE SO	azardous waste as defined by 40 (sified and packaged, and is in (ER ne (Print):PC cense No/State/EPA/No.: ber:A certify that the above d without incident/to the Driver Signature	applicable state law, has transportation according to 6 - 3 - 211 Shipment Date
Address: Driver Signature Site Name: Address: Driver Signature PURE SO	azardous waste as defined by 40 (sified and packaged, and is in sified and packaged, and is in (ER me (Print):	applicable state law, has transportation according to 6 - 3 - 211 Shipment Date
applicable state law, is not a habeen properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Print City, State, Zip: City, State, Zip: Dicked up at the generator site Driver Signature Site Name: Address: Driver Signature Business hours	azardous waste as defined by 40 (sified and packaged, and is in sified and packaged, and is in ()	CFR Part 261 or any proper condition for for for for for for the second state of the	applicable state law, has transportation according to 6 - 3 - 211 Shipment Date
applicable state law, is not a had been properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Print City, State, Zip: City, State, Zip: City, City, State, Zip: I hereby certify that the above repicked up at the generator site Driver Signature Site Name: PURE SO Address: Ess SOUT Business hours I hereby certify that the above repicked up at the generator site Driver Signature	azardous waste as defined by 40 (sified and packaged, and is in sified and packaged, and is in (CFR Part 261 or any proper condition for for for for for for the set of marked by the set of method to the best of the best of the set of the	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date Shipment Date Shipment Date
applicable state law, is not a habeen properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Print Address: City, State, Zip: City, State, Zip: Driver Signature Site Name: Address: Driver Signature Business hours I hereby certify that the above repicked up at the generator site Driver Signature	azardous waste as defined by 40 (sified and packaged, and is in sified and packaged, and is in ()	ER ne (Print):PC cense No/State/EPA/No.: nber:A certify that the above d without incident/to the Driver Signature N Phone:A Phone:A M. Saturday By Appointing and to the best of m	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date Shipment Date
applicable state law, is not a habeen properly described, class applicable regulations. Transporter Name: Generator/Authorized Agent Name (Print Address: City, State, Zip: City, State, Zip: Driver Signature Site Name: PURE SO Address: Driver Signature Business hours I hereby certify that the above negative for signature I hereby certify that the above negative for signature	azardous waste as defined by 40 (sified and packaged, and is in sified and packaged, and is in ()	ER me (Print):PC cense No/State/EPA/No.: ber:A certify that the above d without incident/to the Driver Signature N Phone:A Phone:A M. Saturday By Appointing d and to the best of m	applicable state law, has transportation according to 6 - 3 - 24 Shipment Date Shipment



CUSTOME	R:			CUSTOME	R NO: 6418	TICKET	NO:	351547
	AWT ENVIRON	MENTAL SER	/ICES, INC.			DATE:		06/03/24
	OLD BRIDGE	NJ 08857				TIME:		03:54 PM
	(732)613-1660							
JOB NAME			JOB NO: 2405051	QUOTE N	10:	MANIFE	ST NO:	159851
	RELIABLE TIR	E						
	1115 CHESTN	UT STREET				PRODUC	CT:	JR66
	CAMDEN NJ (08103					J	R66 SOIL
CARRIER:	GEE VEE		7	FRUCK NO:	GV02	LIC. PLAT	E: AU23	1H
DAI	LY LOADS	METRIC	TONNAG	E		METRIC (MG)		ENGLISH (TN)
	25	647.23	713.44			40.20 Mg	GROSS	44.31 TN
TO-DA	TE LOADS	METRIC	TONNAG	E		13.28 Mg	TARE	14.64 TN
	25	647.23	713.44			26.92 Mg	NET	29.67 TN
	2					*=	manual weig	ght

RECIEVED BY: _____

Farmingdale, NJ C	17727 113 Eax: 732 462 9626		159851
NO You	N-HAZARDOUS MATER must return 4 copies of this man	IAL MANIFEST ifest upon delivery.	Weigh Scale Ticket # escala de boleto
SITE INF	ORMATION	AGENT /	CONSULTANT
Site Name: RELIABLE TH	RE	Name: AWT ENVIRO	MENTAL SERVICES, INC
Address: 1115 CHESTI	UT STREET Con	tact Name: JIM VAGRA	
City, State, Zip: CAMDEN, NJ	08103	Phone: (732) 613-1660)
Approval Number	Description of Material	** Must be Initialed	d By Authorized Agent.
2405051	Non-Haz Contaminated Soil	S Time Arrive:	ITE
		Time Depart:	
Transporter Name: Address: Address:	TRANSPORTE	CFR Part 261 or any ap proper condition for transmission proper condition for transmission Contract Contre Contract<	plicable state law, has asportation according to - 3 - 2 4 Shipment Date
Transporter Name: Address: City, State, Zip: I hereby certify that the above r picked up at the generator site	TRANSPORTE TRANSP	FR Part 261 or any ap proper condition for transmission proper condition for transmission Image: Condit for tra	plicable state law, has asportation according to - 7 - 2 4 Shipment Date
Transporter Name: Address: City, State, Zip: I hereby certify that the above r picked up at the generator site I Driver Signature	TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE Driver, Nar Methodo Venicle Lic Truck Nun named material was isted above. L:3-2 Date	CFR Part 261 or any approper condition for transmost of the second state of	amed material was destination listed below.
Transporter Name: City, State, Zip: I hereby certify that the above r picked up at the generator site I Driver Signature	TRANSPORTE Signature TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE Driver, Nar Methodo Venicle Lid Truck Nun named material was I hereby isted above. Date DESTINATION	ER ne (Print): <u>AAAACC</u> certify that the above na d without incident to the co MonverSignature	plicable state law, has asportation according to - 3 - 2 4 Shipment Date - 3 - 2 4 - 3 - 2 4 - 3 - 2 4 Date
Site Name: Address: Driver Signature Site Name: Address: Driver Signature PURE SOI Address: PURE SOI Address: PURE SOI Address: PURE SOI Address: PURE SOI Address: PURE SOI	TRANSPORTE Signature TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE Driver, Nar Methodol Like Driver, Nar Methodol Like Methodol Like Met	ER ne (Print): <u>AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA</u>	amed material was destination listed below.
Site Name: PURE SOL Site Name: PURE SOL Site Name: PURE SOL Address: PURE SOL	TRANSPORTE Signature TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE TRANSPORTE Driver, Nar Menicle Lie Truck Nun named material was I hereby isted above. delivered Date DESTINATION L TECHNOLOGIES H HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P	CFR Part 261 or any ap proper condition for transmission for transmissic for transmission for transmission for transmission for	plicable state law, has apportation according to - 3 - 2 4 Shipment Date - 3 - 2 4 Shipment Date - 4 - 3 - 2 4 Date - 5651 Only.
Site Name: PURE SOI Address: PURE SOI	TRANSPORTE Signature TRANSPORTE Signature TRANSPORTE Signature TRANSPORTE Signature Driver, Nar Menicie Lic Menicie Lic Signature Driver, Nar Menicie Lic Signature Diver, Nar Menicie Lic Menicie Lic Menicie Lic Signature Menicie Lic Menicie Lic Menicie Lic Signature Menicie Lic Menicie Lic Men	CFR Part 261 or any ap proper condition for transmost of the proper condition for transmost of the condition for the co	plicable state law, has apportation according to - 3 - 2 { Shipment Date - 3 - 2 { Shipment Date - 3 - 2 { Date
Site Name: PURE SOI Site Name: PURE SOI Address: PURE SOI Best State Taw, is not a management of the state faw, is not a	TRANSPORTE Signature TRANSPORTE Signature TRANSPORTE Signature TRANSPORTE Signature Driver, Nar Menicie Lic Menicie Lic Signature Diver, Nar Menicie Lic Signature Menicie Lic Signature Menicie Lic Signature Menicie Lic Signature Menicie Lic Menicie Lic Signature Menicie Lic Menicie Lic Signature Menicie Lic Menicie L	CFR Part 261 or any ap proper condition for transmost of the proper condition for transmost of the condition for the co	plicable state law, has apportation according to $-3 \cdot 24$ Shipment Date $-3 \cdot 24$ Shipment Date $-3 \cdot 24$ $-3 \cdot 24$ Date $-3 \cdot 24$ Date $-3 \cdot 24$ Date $-3 \cdot 24$ Date



CUSTOMER:				CUSTOMER NO: 6	5418 TICKET	NO:	351548
AV 32 OL (73	VT ENVIRONMENTAL S BIRCH STREET D BRIDGE NJ 08857 32)613-1660	ERVICES, II	NC.		DATE: TIME:		06/03/24 04:19 PM
JOB NAME:		JOB NO	2405051	QUOTE NO:	MANIFE	ST NO:	159852
RE 11 CA	LIABLE TIRE 15 CHESTNUT STREET MDEN NJ 08103	-			PRODU	CT: J	JR66 IR66 SOIL
CARRIER: GE	EVEE		Т	RUCK NO: GV20	LIC. PLAT	E: AW46	56L
DAILY L	OADS MET	RIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
26	670.	68	739.29		36.45 Mg	GROSS	40.18 TN
TO-DATE I	LOADS MET	RIC	TONNAGE		13.00 Mg	TARE	14.33 TN
26	670.	68	739.29		23.45 Mg	NET	25.85 TN

RECIEVED BY:

Farmingdale, NJ Phone: 732.308.	07727 1113 Fax: 732.462.9626		159852
	DN-HAZARDOUS MATER u must return 4 copies of this man	IAL MANIFEST ifest upon delivery.	Weigh Scale Ticket # # escala de boleto
SITE INF	ORMATION	AGENT /	CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT ENVIRO	NMENTAL SERVICES, INC.
Address: 1115 CHEST	NUT STREET Cont	tact Name: JIM VAGRA	
City, State, Zip: CAMDEN, N	J 08103	Phone: (732) 613-166	0
Approval Number	Description of Material	** Must be Initiale	ed By Authorized Agent.
2405051	Non-Haz Contaminated Soil	5	SITE **INITIALS
		Time Arrive:	
	· · · · · · · · ·	Time Depart:	
SHEWS AUT enerator/Authorized Agent Name (Pr	int) (J	R	Shipment Date
ransporter Name: Address: City, State, Zip: Old Brid	int) Signature TRANSPORTE Driver Nan Vehicle Lic Truck Num	R ne (Print): Amy cense No/State/EPA No.: A nber: 20	Shipment Date
ransporter Name: Address: City, State, Zip: City certify that the above in cked up at the generator site	int) Signature Signature TRANSPORTE Driver Nam Vehicle Lic Truck Num named material was listed above. CAMM	R ne (Print): Amy cense No/State/EPA No.: A nber: 20 certify that the above no d without incident to the	Shipment Date
ansporter Name: Address: City, State, Zip: City certify that the above of cked up at the generator site Driver Signature	int) Signature Signature TRANSPORTE Driver Nan Vehicle Lic Truck Num named material was listed above. I hereby delivered Date	R ne (Print): Am cense No/State/EPA No.: A nber: 20 certify that the above no d without incident to the Driver Signature	Shipment Date
ransporter Name: Address: Address: City, State, Zip: City, State, Zip: City certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the above recked up at the generator site City Certify that the site conterver City Certify the conterver City Certify the conterver City Certify that the site conterver City Certify that the site conterver City Certify the conterver	int) Signature Signature TRANSPORTE Driver Nan Vehicle Lic Truck Num named material was listed above. I hereby delivered Date DESTINATION	R ne (Print): Amy cense No/State/EPA No.: A nber: 20 certify that the above no d without incident to the Driver Signature	Shipment Date
Address: Address: City, State, Zip: City, State, Zip: Driver Signature Site Name: PURE SO	int) Signature I Signature I RANSPORTE Driver Nan Vehicle Lic Truck Num named material was listed above. I hereby delivered Date DESTINATION I TECHNOLOGIES	R ne (Print): Amy cense No/State/EPA No.: A nber: 20 certify that the above no d without incident to the Driver Signature	Shipment Date
Address: Address: Driver Signature Site Name: Address: PURE SO Bottom Signature Build Solution Build S	int) Signature Signature TRANSPORTE Driver Nan Vehicle Lid Truck Num named material was listed above. I hereby delivered Date DESTINATION IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON	R ne (Print): Amy cense No/State/EPA No.: A nber: 20 certify that the above no d without incident to the Driver Signature Phone: (732) 667	Shipment Date
Awi enerator/Authorized Agent Name (Pr ransporter Name: Address: City, State, Zip: City, City, State, Zip: City, City, C	int) Signature IRANSPORTE IRANSPORTE Driver Nan Vehicle Lid Truck Num named material was listed above. I hereby delivered DESTINATION IL TECHNOLOGIES IH HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 PH	R ne (Print): Amy cense No/State/EPA No.: A nber: 20 certify that the above no d without incident to the Driver Signature Phone: (732) 667 N, NJ 08527 M. Saturday By Appointment	Shipment Date
Address: Address: City, State, Zip: City, State, Zip: Driver Signature Site Name: Address: Business hours Nereby certify that the above nor Business hours Nereby certify that the above nor PURE SO	int) Signature Signature TRANSPORTE Driver Nam Vehicle Lic Truck Num named material was listed above. Disted above. Date DESTINATION Date DESTINATION IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSOF are: Monday through Friday 7 AM to 5 PH named material has been accepted	R ne (Print): Amy cense No/State/EPA No.: A nber: 20 certify that the above no d without incident to the Driver Signature Driver Signature N. NJ 08527 M. Saturday By Appointment I and to the best of my k	Shipment Date

Customer Delivery Billing Report

Date:6/12/24 Time: 4:05:47PM

Report Date: 6/12/2024 6:00am to 6/12/2024 23:59:59

							Loads	Amount (Tn)
Les 2405051 DELIADUE TUDE							6	161.95
Job - 2405051 - RELIABLE TIRE Quote No.:							6	161.95
Phase - 0 -						6	161.95	
Pro	duct Id - Name 166 - JR66 SOII							
Void Ticket #	Date Time 6/12/24 8:28 am	<u>Ld #</u> 1	<u>Ticket #</u> 351997	<u>Manif #</u> 159853	Carrier Id - Name WRE - WALTER R.	Truck Id - Description	6	161.95
	6/12/24 9:15 am	2	352006	159854	EARLE TRANSIT WRE - WALTER R.	WRE598 - WRE598		28.22
	6/12/24 11:30 am	3	352018	159855	EARLE TRANSIT WRE - WALTER R.	WRE573 - WRE573		20.00
	6/12/24 12:08 pm	4	352021	159856	EARLE TRANSIT WRE - WALTER R	W/DESO9 WDESO9		25.60
	6/12/24 2:42 pm	5	352038	3386	EARLE TRANSIT	WRE596 - WRE598		27.30
	(112)21 2 12	1		5560	EARLE TRANSIT	WRE573 - WRE573		27.17
	6/12/24 3:47 pm	6	352041	3387	WRE - WALTER R.	WRE598 - WRE598	-	25.66
					PW			


CUSTOMER:			CUSTOMER NO:	6418	TICKET I	NO:	351997
AW 32 I	T ENVIRONMENTAL SEF BIRCH STREET	RVICES, INC.			DATE:		06/12/24
OLI	D BRIDGE NJ 08857				TIME:		08:28 AM
(73:	2)613-1660						
JOB NAME:		JOB NO: 2405051	QUOTE NO:		MANIFES	ST NO:	159853
REI	LIABLE TIRE						
111	5 CHESTNUT STREET				PRODUC	CT:	JR66
CAI	MDEN NJ 08103					J	R66 SOIL
CARRIER: WA	LTER R. EARLE TRANSI	T TF	RUCK NO: WRE573	1	LIC. PLATI	E:	
DAILY LC	DADS METRIC	<u>TONNA</u>	GE	М	ETRIC (MG)		ENGLISH (TN)
1	25.60	28.22		3	8.05 Mg	GROSS	41.94 TN
TO-DATE L	OADS METRIC	<u>TONNA</u>	GE	1	2.45 Mg	TARE	13.72 TN
27	696.29	767.5	1	2	5.60 Mg	NET	28.22 TN
					*= 1	manual weig	ht

RECIEVED BY:

	113 Fax: 732.462.9626		159853 Weigh Scale Ticket
NO You	N-HAZARDOUS MATER must return 4 copies of this man	IAL MANIFEST	# escala de boleto
SITE INFO	ORMATION	AGENT /	CONSULTANT
Site Name: RELIABLE TH	RE	Name: AWT ENVIR	ONMENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET Con	tact Name: JIM VAGRA	
City, State, Zip: CAMDEN, NJ	08103	Phone: (732) 613-16	60
Approval Number	Description of Material	** Must he Initia	led By Authorized Agent
0405054	Non-Haz Contaminated Soil		<u>SITE</u> <u>**INITIALS</u>
2405051		Time Arrive: 7	ODAM JH
			47
		Time Depart:	15 Am 3.11
Transporter Name: EACLe	TRANSPORTE	R ne (Print):	
Transporter Name: EArLe Address: TACKS City, State, Zip:	TRANSPORTE Transit Driver Nar On NJ Vehicle Lic Truck Nurr	ER ne (Print):	C AU 9092 573
Transporter Name: EACLe Address: TACKS City, State, Zip: I hereby certify that the above na picked up at the generator site li Driver Signature	TRANSPORTE Transit Driver Nan Vehicle Lic Truck Num amed material was isted above. Left Left Left Driver Nan Vehicle Lic Truck Num amed material was I hereby delivered Date	ER me (Print):H cense No/State/EPA No.: mber:O_G_O_ certify that the above r d without incident to the Driver Signature	C AU9092 573 named material was destination listed below. <u>6-12-24</u> Date
Transporter Name: EACLe Address: TACKS City, State, Zip: I hereby certify that the above na picked up at the generator site li Driver Signature	TRANSPORTE Transit Driver Nan On On <	ER me (Print):H cense No/State/EPA No.: mber:OG_O certify that the above r d without incident to the Driver Signature	C AU 90 92 573 named material was destination listed below. <u>6-12-24</u> Date
Transporter Name: EACLe Address: TACKS City, State, Zip: I hereby certify that the above na picked up at the generator site li Driver Signature Site Name: PURE SOIL	TRANSPORTE Transit Driver Nan On On <	ER me (Print):H cense No/State/EPA No.: mber:OG_O certify that the above r d without incident to the Driver Signature Phone:	C AU 90 92 573 named material was destination listed below. <u>6-12-24</u> Date
Transporter Name: EACLe Address: Address: City, State, Zip: I hereby certify that the above na picked up at the generator site li Driver Signature Driver Signature Site Name: PURE SOIL Address:	TRANSPORTE Transit Driver Nan On On <	ER me (Print):H cense No/State/EPA No.: mber:O_G_O_ certify that the above r d without incident to the Driver Signature N Phone:R N, NJ 09527	C AU 90 92 573 named material was destination listed below. <u>6-12-24</u> Date
Transporter Name: EACLe Address: Address: City, State, Zip: I hereby certify that the above no picked up at the generator site li Driver Signature Driver Signature Site Name: PURE SOIL Address: CITY	TRANSPORTE Transit Driver Nan Vehicle Lid Truck Num amed material was isted above. Left Date DESTINATION HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P	ER me (Print):H cense No/State/EPA No.: mber:O_G_O_ certify that the above r d without incident to the Driver Signature Driver Signature N Phone:	C AU 90 92 573 named material was destination listed below. <u>6-12-24</u> Date
Transporter Name: EACLe Address: TACKS City, State, Zip: TACKS City, State, Zip: I hereby certify that the above na picked up at the generator site li Driver Signature Driver Signature Site Name: PURE Solit Address: C55 SOUTH Business hours a I hereby certify that the above na foregoing is true and accurate.	TRANSPORTE Image: Construction Image: Construction	ER ne (Print):	CAU 9092 573 named material was destination listed below.
Transporter Name: EACL Address: Address: City, State, Zip: I hereby certify that the above na picked up at the generator site li Driver Signature Driver Signature Site Name: PURE Solit Address: C55 SOUTH Business hours a I hereby certify that the above na foregoing is true and accurate.	TRANSPORTE Transit Driver Nan Vehicle Lid Truck Num amed material was isted above. Left Date DESTINATION HOPE CHAPEL ROAD, JACKSON amed material has been accepted	ER ne (Print):	C AU9092 573 named material was destination listed below. <u>6-12-24</u> Date to Only. knowledge the (01224



CUSTOMER: AWT ENVIRON 32 BIRCH STR OLD BRIDGE (720)512,1650	MENTAL SERVICES, EET NJ 08857	CUS INC.	STOMER NO: 6418	TICKET I DATE: TIME:	NO:	352006 06/12/24 09:15 AM
JOB NAME: RELIABLE TIR 1115 CHESTN CAMDEN NJ C	JOB N E UT STREET 08103	O: 2405051 QL	JOTE NO:	PRODUC	ST NO: CT: JI	159854 JR66 R66 SOIL
CARRIER: WALTER R. EA	ARLE TRANSIT	TRUCK	IO: WRE598	LIC. PLAT	E: AY577	Z
DAILY LOADS 2 TO-DATE LOADS 28	<u>METRIC</u> 51.00 <u>METRIC</u> 721.69	<u>TONNAGE</u> 56.22 <u>TONNAGE</u> 795.51		METRIC (MG) 38.39 Mg 12.99 Mg 25.40 Mg	GROSS TARE NET	ENGLISH (TN) 42.32 TN 14.32 TN 28.00 TN

RECIEVED BY:

Farmingdale, NJ C Phone: 732.308.1 NO You	07727 113 Fax: 732.462.9626 ON-HAZARDOUS MATER I must return 4 copies of this man	IAL MANIFES	Weig T #e	159854 gh Scale Ticket scala de boleto
SITE INF	ORMATION	AGEN	IT / CONS	ULTANT
Site Name: RELIABLE TI	RE	Name: AWT EN	WIRONMENTA	L SERVICES, INC
Address: 1115 CHEST	NUT STREET Cont	tact Name: JIM VAC	GRA	
City, State, Zip: CAMDEN, NJ	08103	Phone: (732) 61	3-1660	
Approval Number	Description of Material	** Must be I	nitialed By Aut	horized Agent
2405051	Non-Haz Contaminated Soll	Time Arrive:	SITE 7:25	+*INITIALS JH
		Time Depart:	6.70	-2.H
Generator/Authorized Agent Name (Prin	TRANSPORTE	R ne (Print): M.	G-12. Shipm	211 ent Date
Generator/Authorized Agent Name (Prin Transporter Name: Address: 655 5.4 City, State, Zip: Jeck 50 I hereby certify that the above no picked up at the generator site Driver Signature	TRANSPORTE TRANSPORTE Driver Nam Vehicle Lic Truck Num Jamed material was I hereby delivered Driver Nam Vehicle Lic Truck Num L hereby delivered	R ne (Print): eense No/State/EPA No ber:S9 certify that the abo I without incident to Driver Signat	bve named ma	21 ent Date
Generator/Authorized Agent Name (Print Transporter Name: Address: 655 5 A City, State, Zip: Jeckson I hereby certify that the above n picked up at the generator site Driver Signature	nt) Signature TRANSPORTE TRANSPORTE Driver Nam Vehicle Lic Truck Num I hereby delivered L-12-24 Date DESTINATION	R ne (Print): rense No/State/EPA No aber:S9 certify that the abo certify that the abo without incident to Driver Signat	bve named ma	24 ent Date
Generator/Authorized Agent Name (Print Transporter Name: Address: 655 5 A City, State, Zip: Jeck 50 I hereby certify that the above n picked up at the generator site Driver Signature Site Name: PURE SOL	nt) Signature TRANSPORTE TRANSPORTE Driver Nam Vehicle Lic Truck Num I hereby delivered L-12-24 Date DESTINATION L TECHNOLOGIES	R ne (Print): rense No/State/EPA No aber:S9 certify that the abo I without incident Driver Signation	C-12. Shipm	24 ent Date
Generator/Authorized Agent Name (Print Transporter Name: Address: 655 5 A City, State, Zip: Jeck 55 I hereby certify that the above n picked up at the generator site Driver Signature Driver Signature Site Name: Address: 655 50 A Driver Signature	nt) Signature TRANSPORTE TRANSPORTE Driver Nam Vehicle Lic Truck Num I hereby delivered L-12-24 Date DESTINATION L TECHNOLOGIES H HOPE CHAPEL ROAD, JACKSON	R ne (Print): eense No/State/EPA No aber:S9 certify that the abo I without incident Driver Signation Driver Signation Phone: H, NJ 08527	C - 12 - Shipm	24 ent Date
Generator/Authorized Agent Name (Print Transporter Name: Address: 655 5 4 City, State, Zip: Jecc 5 I hereby certify that the above no picked up at the generator site Driver Signature Driver Signature Site Name: Address: 9 Business hours a	TRANSPORTE TRANSPORTE Driver Nam Vehicle Lic Truck Num vamed material was isted above. I hereby delivered C-12-21 Date DESTINATION L TECHNOLOGIES H HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 Pf	R he (Print): tense No/State/EPA No ber:S certify that the abo I without incident (Driver Signate Phone: , NJ 08527 M. Saturday By Appoir	C - 12 - Shipm	24 ent Date
Generator/Authorized Agent Name (Print Transporter Name: Address: 655 5 4 City, State, Zip: Jeck 50 I hereby certify that the above m picked up at the generator site Driver Strueture Driver Strueture Business hours a I hereby certify that the above ma foregoing is true and accurate.	TRANSPORTE TRANSPORTE Driver Nam Vehicle Lic Truck Num vehicle Lic Truck	R he (Print):	C - 12 - Shipm	21 ent Date
Generator/Authorized Agent Name (Print Transporter Name: Address: 655 5 4 City, State, Zip: Jeck 5 I hereby certify that the above m picked up at the generator site Driver Strueture Driver Strueture Business hours a I hereby certify that the above ma foregoing is true and accurate.	TRANSPORTE TRANSPORTE Driver Nan Vehicle Lic Truck Num Jamed material was I hereby delivered C-12-24 Date DESTINATION L TECHNOLOGIES H HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 PH amed material has been acepted	R he (Print):	C-12. Shipm	$\frac{24}{\text{ent Date}}$
Generator/Authorized Agent Name (Print Transporter Name: Address: City, State, Zip: I hereby certify that the above in picked up at the generator site Driver Strueture Driver Strueture Business hours a I hereby certify that the above in Gess Sourt Business hours a I hereby certify that the above in foregoing is true and accurate.	Int) Signature Image: Constraint of the second state of the second	R he (Print):	C - 12 - Shipm	$\frac{24}{\text{ent Date}}$



CUSTOME	R:		C	USTOMER NO: 6	418 TICKET	NO:	352018
	AWT ENVIR	ONMENTAL SER	VICES, INC.		DATE:		06/12/24
	OLD BRIDGI (732)613-166	E NJ 08857 50			TIME:		11:30 AM
JOB NAME			JOB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159855
	RELIABLE T 1115 CHEST CAMDEN N	IRE INUT STREET J 08103			PRODU	CT: J	JR66 R66 SOIL
CARRIER:	WALTER R.	EARLE TRANSIT	TRUC	K NO: WRE573	LIC. PLAT	E: AV90	9Z
DAI	LY LOADS	METRIC	TONNAGE		METRIC (MG)	7	ENGLISH (TN)
	3	74.23	81.82		35.67 Mg	GROSS	39.32 TN
TO-DA	TE LOADS	METRIC	TONNAGE		12.45 Mg	TARE	13.72 TN
	29	744.91	821.11		23.22 Mg	NET	25.60 TN
	10 F				*=	manual weig	t

RECIEVED BY:

P.O. Drawer 43 Farmingdale, NJ Phone: 732.308.4	07727 1113 Fax: 732.462.9626		159855 Weigh Scale Ticket
	DN-HAZARDOUS MATER	IAL MANIFES	T # escala de boleto
SITE INF	ORMATION	AGEN	T / CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT EN	VIRONMENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET Con	tact Name: JIM VAC	RA
City, State, Zip: CAMDEN, N.	J 08103	Phone: (732) 61	3-1660
Approval Number	Description of Material	** Must he I	nitialed By Authorized Agent
0405054	Non-Haz Contaminated Soli		SITE
2405051		Time Arrive:	10:00 AM 34
		Time Depart:	10:10 Am 34
Jim Hems Aut Generator/Authorized Agent Name (Pr Transporter Name: EACL	int) Signature TRANSPORTE	R ne (Print):	6-12-24 Shipment Date
Sim Hems Auto Generator/Authorized Agent Name (Pr Transporter Name:EA(Le Address:FACK City, State, Zip: I hereby certify that the above r	int) Signature TRANSPORTE TRANSPORTE TRANSPORTE Driver Nar Son NJ Vehicle Lie Truck Nun named material was I hereby	R ne (Print): cense No/State/EPA No nber: 36 • (certify that the abo	6 - 12 - 24 Shipment Date HC $\therefore AV9092$ 2513 ove named material was
Sim Hems Aut Generator/Authorized Agent Name (Pr Transporter Name: <u>EACL</u> Address: <u>FACL</u> City, State, Zip: I hereby certify that the above r picked up at the generator site	int) Signature TRANSPORTE TRANSPORTE Transit Driver Nar Son N Truck Nun named material was listed above. I hereby delivered	R ne (Print): cense No/State/EPA No nber: 0 (certify that the abo d without incident to	$\frac{6 - 12 - 24}{\text{Shipment Date}}$
Sim Hems Aut Generator/Authorized Agent Name (Pr Transporter Name: EACL Address: FACL City, State, Zip: I hereby certify that the above r picked up at the generator site	int) Signature TRANSPORTE TRANSPORTE Transit Driver Nar Son N Vehicle Lie Truck Nun named material was listed above. Col2 24 Date	ER ne (Print): cense No/State/EPA No nber: J b • (certify that the abo d without incident to Driver Since to	$\frac{6-12-24}{\text{Shipment Date}}$
Sim Hems Aut Generator/Authorized Agent Name (Pr Transporter Name: EACL Address: JACK City, State, Zip: I hereby certify that the above r picked up at the generator site Driver Signature	int) Signature	ER ne (Print): cense No/State/EPA No nber: 3 b * (certify that the abo d without incident to Driver Signation	$\frac{6-12-24}{\text{Shipment Date}}$
Sim Hems Aut Generator/Authorized Agent Name (Pr Transporter Name: EACL Address: JACK City, State, Zip: I hereby certify that the above r picked up at the generator site Driver Signature	int) Signature	R ne (Print): cense No/State/EPA No nber: 0 6 • (certify that the abo d without incident to Driver Signation	$\frac{6-12-24}{\text{Shipment Date}}$
Site Name: PURE SO	int) Signature TRANSPORTE TRANSPORTE TRANSPORTE Track Num named material was listed above. C-12 - 24 Date DESTINATION IL TECHNOLOGIES	R ne (Print): cense No/State/EPA No nber: 0 6 • (certify that the abo d without incident to Driver Signation N Phone:	$\frac{6-12-24}{\text{Shipment Date}}$
Sim Hems Autom Generator/Authorized Agent Name (Pr Transporter Name: EACL Address: JACK City, State, Zip: Inhereby certify that the above repicked up at the generator site Driver Signature Site Name: PURE SO Address: -655 SOUT	int) Signature TRANSPORTE TRANSPORTE TRANSPORTE Track Num named material was listed above. Content of the second se	R ne (Print): cense No/State/EPA No nber: 0 • • (certify that the abo d without incident to Driver Signate Phone: N, NJ 09527	$\frac{6-12-24}{\text{Shipment Date}}$
Sim Hams Autom Generator/Authorized Agent Name (Pr Transporter Name: EACL Address: JACK City, State, Zip: Inhereby certify that the above repicked up at the generator site Driver Signature Driver Signature Site Name: PURE SO Address: Ess SOUT	int) Signature TRANSPORTE TRANSPORTE TRANSPORTE Truck Num named material was listed above. Contract of the second s	Image: Reprint (Print): cense No/State/EPA Notestate/EPA Notestatee/EPA Notestatee/EPA Note	$\frac{6-12-24}{\text{Shipment Date}}$
Sim Hams Autor Generator/Authorized Agent Name (Pr Transporter Name: EACL Address: JACK City, State, Zip: Intereby certify that the above repicked up at the generator site Driver Signature Driver Signature Site Name: PURE SO Address: Business hours I hereby certify that the above repicked up at the generator site Driver Signature	int) Signature TRANSPORTE Transit Driver Nar Transit Driver Nar Son MS Son I hereby delivered Get2 Date DESTINATION IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P P mamed material has been accepted Son	ER ne (Print): cense No/State/EPA No nber: J b • (certify that the abo d without incident to Driver Signate Driver Signate N Phone: Phone: M. Saturday By Appoir and to the best of	$\frac{6-12-24}{\text{Shipment Date}}$
Sim Hams Autor Generator/Authorized Agent Name (Pr Transporter Name: EACL Address: JACK City, State, Zip: I I hereby certify that the above repicked up at the generator site Driver Signature Site Name: PURE SO Address:	int) Signature TRANSPORTE TRANSPORTE TRANSPORTE Track Num named material was listed above. C-12 24 Date DESTINATION IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P named material has been accepted	ER ne (Print): cense No/State/EPA No nber: J b • (certify that the abo d without incident to Driver Signate Driver Signate N Phone: N. Saturday By Appoir and to the best of	$\frac{6 - 12 - 24}{\text{Shipment Date}}$ $\frac{4}{2}$ $\frac{4}{2}$ $\frac{6 - 12 - 24}{2 - 517}$ $\frac{6 - 12 - 24}{2 - 2 - 24}$ $\frac{6 - 12 - 24}{2 - 2 - 2 - 4}$ $\frac{2}{2}$ $\frac{6 - 12 - 24}{2 - 2 - 4}$ $\frac{6 - 12 - 24}{2 - 2 - 4}$ $\frac{6 - 12 - 24}{2 - 2 - 4}$
Sim Hems Auttraction Generator/Authorized Agent Name (Pressing and the sense of t	int) Signature TRANSPORTE TRANSPORTE TRANSPORTE Truck Num named material was listed above. C-12 - 24 Date DESTINATION IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSON are: Monday through Friday 7 AM to 5 P named material has been accepted Signature	R ne (Print): cense No/State/EPA No ber: 7 b • (certify that the abo d without incident to Driver Signate Driver Signate N Phone: N. Saturday By Appoir and to the best of	$\frac{6 - 12 - 24}{\text{Shipment Date}}$ $\frac{4}{2}$ $\frac{4}{2}$ $\frac{4}{2}$ $\frac{4}{2}$ $\frac{4}{2}$ $\frac{4}{2}$ $\frac{4}{2}$ $\frac{6}{2}$ $\frac{6}{2}$ $\frac{2}{2}$ $\frac{6}{2}$ $\frac{6}{2}$ $\frac{2}{2}$ $\frac{2}{2}$ $\frac{6}{2}$ $\frac{2}{2}$ $\frac{2}{2}$ $\frac{2}{2}$ $\frac{6}{2}$ $\frac{2}{2}$



CUSTOME	R:		(CUSTOMER NO: 64	18 TICKET	NO:	352021
	AWT ENVIE 32 BIRCH S	RONMENTAL SER	VICES, INC.		DATE:		06/12/24
	OLD BRIDG (732)613-16	GE NJ 08857			TIME:		12:08 PM
JOB NAME			JOB NO: 2405051	QUOTE NO:	MANIFE	ST NO:	159856
	RELIABLE 1	TIRE					
	1115 CHES	TNUT STREET			PRODUC	CT:	JR66
	CAMDEN N	J 08103				J	R66 SOIL
CARRIER:	WALTER R	EARLE TRANSIT	TRUC	K NO: WRE598	LIC. PLAT	E: AY57	7Z
DAIL	Y LOADS	METRIC	TONNAGE		METRIC (MG)		ENGLISH (TN)
	4	98.99	109.12		37.76 Mg	GROSS	41.62 TN
TO-DA	TE LOADS	METRIC	TONNAGE		12.99 Mg	TARE	14.32 TN
	30	769.68	848.41		24.77 Mg	NET	27.30 TN
					*=	manual weig	aht

RECIEVED BY:

P.O. Drawer 43 Farmingdale, NJ	07727	159856
Phone: 732.308.	1113 Fax: 732.462.9626	Weigh Scale Ticket
	UN-HAZARDOUS MATER u must return 4 copies of this ma	RIAL MANIFEST # escala de boleto nifest upon delivery.
SITE INF	ORMATION	AGENT / CONSULTANT
Site Name: RELIABLE T	IRE	Name: AWT ENVIRONMENTAL SERVICES, INC
Address: 1115 CHEST	NUT STREET CO	ntact Name: JIM VAGRA
City, State, Zip: CAMDEN, N.	J 08103	Phone: (732) 613-1660
Approval Number	Description of Material	** Must be Initialed By Authorized Agent.
2405051	Non-Haz Contaminated Soil	SITE **INITIALS
2403031		Time Arrive: 10 2 5H
		Time Donat: 10 55 TH
9		
Transporter Name:	TRANSPORT	ER Ime (Print): M. Malagoli
Transporter Name: Address: City, State, Zip: I hereby certify that the above in picked up at the generator site	int) Signature	ER Ime (Print):
Transporter Name: Address: City, State, Zip: I hereby certify that the above of picked up at the generator site	int) Signature TRANSPORT TRANSPORT Driver Na Vehicle L Truck Nu named material was listed above. C-12-24 Date	ER Ime (Print):
Transporter Name: Address: City, State, Zip: I hereby certify that the above of picked up at the generator site	int) Signature TRANSPORT TRANSPORT Driver Na Vehicle L Truck Nu named material was listed above. C-12-24 Date DESTINATIO	ER me (Print):
Transporter Name: Address: City, State, Zip: I hereby certify that the above of picked up at the generator site Driver Signature	int) Signature TRANSPORT TRANSPORT Driver Na Vehicle L Truck Nu named material was listed above. I hereby delivered DESTINATIO ML TECHNOLOGIES	ER Ime (Print):
Transporter Name: Aust Address: Aust City, State, Zip: Jack 28 I hereby certify that the above repicked up at the generator site Driver Signature Site Name: Address: Site Name: Address: Site Name: Address:	int) Signature TRANSPORT TRANSPORT Driver Na Vehicle L Truck Nu named material was listed above. I hereby delivered DESTINATIO IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSC	ER Ime (Print):
Transporter Name: Address: City, State, Zip: Diver Signature Site Name: Address: Diver Signature Diver Signature Business hours	int) Signature TRANSPORT TRANSPORT Driver Na Vehicle L Truck Nu named material was listed above. I hereby delivered DESTINATIO IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSC are: Monday through Friday 7 AM 19 5	Contract of the second
Transporter Name: Address: City, State, Zip: Diver Signature Site Name: Address: Diver Signature Business hours I hereby certify that the above of Business hours I hereby certify that the above of Site Name: Address: Business hours	int) Signature TRANSPORT TRANSPORT Driver Na Vehicle L Truck Nu named material was listed above. C-12-24 Date DESTINATIO LITECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSC are: Monday through Friday 7 AM to 5 I Date	ER imme (Print):
Transporter Name: Address: City, State, Zip: Diver Signature Site Name: Address: Diver Signature Business hours hereby certify that the above n foregoing is true and accurate.	int) Signature TRANSPORT TRANSPORT Driver Na Vehicle L Truck Nu named material was listed above. I hereby delivered DESTINATIO ML TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSC are: Monday through Friday 7 AM to 5 I named material has been accepted	C - 12 - 24 Shipment Date
Transporter Name: Address: City, State, Zip: Diver Signature Site Name: Address: Diver Signature Site Name: Address: Diver Signature Business hours hereby certify that the above n ioregoing is true and accurate.	int) Signature Signature TRANSPORT TRANSPORT Driver Na Vehicle L Truck Nu named material was listed above. C-12-24 Date DESTINATIO IL TECHNOLOGIES TH HOPE CHAPEL ROAD, JACKSC are: Monday through Friday 7 AM to 5 I named material has been accepted Signature	Control of the destination listed below. Control of the destination li



CUSTOMER: AWT ENVIRO 32 BIRCH ST OLD BRIDGE (732)613-1660	NMENTAL SERVICES REET NJ 08857 D	CUS	TOMER NO: 641	B TICKET I DATE: TIME:	NO:	352038 06/12/24 02:42 PM
JOB NAME: RELIABLE TII 1115 CHESTI CAMDEN NJ	JOB N RE NUT STREET 08103	IO: 2405051 QU	OTE NO:	PRODUC	ST NO: CT: JF	3386 JR66 R66 SOIL
CARRIER: WALTER R. E	ARLE TRANSIT	TRUCK N	D: WRE573	LIC. PLAT	E: AV909	Z
DAILY LOADS 5 TO-DATE LOADS 31	<u>METRIC</u> 123.64 <u>METRIC</u> 794.33	<u>TONNAGE</u> 136.29 <u>TONNAGE</u> 875.58		METRIC (MG) 37.10 Mg 12.45 Mg 24.65 Mg	GROSS TARE NET	ENGLISH (TN) 40.89 TN 13.72 TN 27.17 TN

RECIEVED BY:

Phone: 73	32.308.1113 Fax: 732.462.9626	3386
	NON-HAZARDOUS MATER You must return 4 copies of this ma	RIAL MANIFEST nifest upon delivery.
SITE	INFORMATION	AGENT / CONSULTANT
Site Name:	IABLE TIRE	Name: AWT ENVIRONMENTAL SERVICES, IN
Address:111	5 CHESTNUT STREET Cor	ntact Name: _JIM VAGRA
City, State, Zip: <u>CAN</u>	IDEN, NJ 08103	Phone: (732) 613-1660
Approval Numbe	r Description of Material	Wait Time ** Must be initiated by the authorized agent.
2405051	Non-Haz Contaminated Soil	AGENTS INITIALS
		Time Arrive: 100 pm J R
		Time Depart: 115 Pm JH
pplicable state law, is no en properly described oplicable regulations. <u>Sim Hems</u> A GENT/CONSULTANTS NAM ransporter Name: EF	AUTHORIZED AGENT/CONSUL TRANSPORTI	CFR Part 261 or any applicable state law, has proper condition for transportation according to <u>6 - 12 - 24</u> TANTS (Signature) SHIPMENT DATE ER
Popilicable state law, is mean properly described oplicable regulations. Sim Hems A GENT/CONSULTANTS NAM ransporter Name:F Address:F City, State, Zip: hereby certify that the a icked up at the generator	AUTHORIZED AGENT/CONSUL TRANSPORTI TRANSPORTI TRANSPORTI TRANSPORTI TRANSPORTI Truck Nur bove named material was or site listed above. C-12 of	TANTS (Signature) $\begin{array}{c} 6 - 12 - 21 \\ \hline \\ $
Transporter Name: City, State, Zip: DRIVER SIGNAT	bot a hazardous waste as defined by 40 , classified and packaged, and is in MT , MT ,	TANTS (Signature) CFR Part 261 or any applicable state law, has proper condition for transportation according to
Present of the sector of the s	bot a hazardous waste as defined by 40 ot a hazardous waste as defined by 40 <t< td=""><td>Tants (signature) $6 - 12 - 24$ Tants (signature) $6 - 12 - 24$ Tants (signature) SHIPMENT DATE TR me (Print):AU 90972 mber:AU 90972 recertify that the above named material was d without incident to the destination listed below. DRIVER SIGNATURE $6 - 12 - 24$ DATE</td></t<>	Tants (signature) $6 - 12 - 24$ Tants (signature) $6 - 12 - 24$ Tants (signature) SHIPMENT DATE TR me (Print):AU 90972 mber:AU 90972 recertify that the above named material was d without incident to the destination listed below. DRIVER SIGNATURE $6 - 12 - 24$ DATE
Facility Name:	AUTHORIZED AGENT/CONSUL TRANSPORTI AUTHORIZED AGENT/CONSUL TRANSPORTI AUTHORIZED AGENT/CONSUL TRANSPORTI AUTHORIZED AGENT/CONSUL Truck Null bove named material was or site listed above. URE DESTINATIO URE SOIL TECHNOLOGIES	The real region of the second state of the real region of the real re
Plicable state law, is men properly described plicable regulations.	bot a hazardous waste as defined by 40 ot a hazardous through Eiden 7 AM to 5 0	Provide as defined by 40 CFR Part 260.10 or any CFR Part 261 or any applicable state law, has proper condition for transportation according to

Form: PST CB v8 2023

OFFICE COPY 1 OF 5



CUSTOME	R:			CUSTOMER NO:	6418 TICKE	T NO:	352041
	AWT ENVIRO 32 BIRCH ST	ONMENTAL SER	/ICES, INC.		DATE:		06/12/24
	OLD BRIDGE	E NJ 08857			TIME:		03:47 PM
	(732)613-166	60					
JOB NAME	5		JOB NO: 2405051	QUOTE NO:	MANIF	EST NO:	3387
	RELIABLE TI	RE					
	1115 CHEST	NUT STREET			PROD	UCT:	JR66
	CAMDEN N.	J 08103					JR66 SOIL
CARRIER:	WALTER R.	EARLE TRANSIT	Т	RUCK NO: WRE598	LIC, PL/	ATE: AY57	7Z
DAI	LY LOADS	METRIC	TONNA	GE	METRIC (M	G)	ENGLISH (TN)
	6	146.92	161.9	5	36.27 Mg	GROSS	39.98 TN
TO-DA	TE LOADS	METRIC	TONNA	GE	12.99 Mg	TARE	14.32 TN
	32	817.60	901.2	4	23.28 Mg	NET	25.66 TN
						*= manual wei	aht

RECIEVED BY:

Phone: 732.30	3.1113 Fax: 732.462.9626	3387
N Y	ON-HAZARDOUS MATERI ou must return 4 copies of this mani	AL MANIFEST
SITE IN	FORMATION	AGENT / CONSULTANT
Site Name:	ETIRE	Name: AWT ENVIRONMENTAL SERVICES
Address:	STNUT STREET Conta	act Name: JIM VAGRA
City, State, Zip:	NJ 08103	Phone:(732) 613-1660
Approval Number	Description of Material	Wait Time ** Must be initiated by the authorized agent
2405051	Non-Haz Contaminated Soil	Time Arrive:
	일 같이 많이 있다. 영영	Time Depart:
Jim HEMS AUT	AUTHORIZED AGENT/CONSULTA	ANTS (Signature) G-12-24 SHIPMENT DATE
GENT/CONSULTANTS NAME (Pr GENT/CONSULTANTS NAME (Pr Address: GS5 Sp City, State, Zip: JECS	AUTHORIZED AGENT/CONSULTA TRANSPORTED RET Hope hap IR Driver Name Vehicle Lice Truck Numb	ANTS (Signature) G-12-24 SHIPMENT DATE R e (Print): <u>M. Malagol 2</u> ense No/State/EPA No.: <u>AY 5777</u> ber: <u>S98</u>
Transporter Name: Address: City, State, Zip: Driver Signature DRIVER SIGNATURE	AUTHORIZED AGENT/CONSULTA TRANSPORTED Driver Name Vehicle Lice Truck Numb Named material was Misted above. Long-12-24 DATE	ANTS (Signature) 6-12-24 SHIPMENT DATE R e (Print):M. Malagol J ense No/State/EPA No.:AY 5777 ber:S78 certify that the above named material was without incident to the destination listed below. DIVER SIGNATURE
Transporter Name: W Address: CS5 So City, State, Zip: Jecks hereby certify that the above icked up at the generator site DRIVER SIGNATURE	AUTHORIZED AGENT/CONSULTA TRANSPORTED Driver Name Vehicle Lice Truck Numb Named material was Named material was Nisted above. L-12-21 DATE DESTINATION	ANTS (Signature) BR e (Print): <u>M. Malagol J</u> ense No/State/EPA No.: <u>AT 5777</u> ber: <u>598</u> certify that the above named material was without incident to the destination listed below. DRIVER SIGNATURE <u>6-12-24</u> DATE
Transporter Name: Address: CSS So City, State, Zip: DRIVER SIGNATURE	AUTHORIZED AGENT/CONSULTA TRANSPORTED TRANSPORTED Driver Name Vehicle Lice Truck Numb Named material was Named material was Nisted above. L-12-21 DATE DESTINATION SOIL TECHNOLOGIES	ANTS (Signature) 6-12-24 SHIPMENT DATE R e (Print):M. Madagol J ense No/State/EPA No.:AT 5777 ber:S78 certify that the above named material was without incident to the destination listed below. DEIVER SIGNATUREDATE
Facility Name: Address: DRIVER SIGNATURE Facility Name: Address: PURE Address: PURE 655 Sc PURE 655 Sc	AUTHORIZED AGENT/CONSULTA TRANSPORTED TRANSPORTED Driver Name Vehicle Lice Truck Numb Named material was Misted above. L-12-21 DATE DESTINATION SOIL TECHNOLOGIES	ANTS (Signature) G-12-24 SHIPMENT DATE R e (Print):M. Malagol 2 ense No/State/EPA No.:AT 5777 ber:S78 certify that the above named material was without incident to the destination listed below. DETVER SIGNATURE Phone:
Sim HEMS AUT AGENT/CONSULTANTS NAME (Pr Address: SS So City, State, Zip: Jecks hereby certify that the above icked up at the generator sit DRIVER SIGNATURE Facility Name: PURE Address: GSS So Business hour hereby certify that the above regoing is true and accurate	AUTHORIZED AGENT/CONSULTA TRANSPORTER TRANSPORTER Driver Name Vehicle Lice Truck Numb Named material was Nisted above. L-12-24 DATE DESTINATION SOIL TECHNOLOGIES DITH HOPE CHAPEL ROAD, JACKSO s are: Monday through Friday 7 AM to 5 PM named material has been accepted a	ANTS (Signature) G-12-24 SHIPMENT DATE R e (Print):M.Malagol 7 ense No/State/EPA No.:AT 5777 ber:S78 certify that the above named material was without inordept to the destination listed belowDRIVER SIGNATUREA-12-24 DRIVER SIGNATUREDATE Phone:A237-8551A Saturday By Appointment Only. and to the best of my knowledge the

OFFICE COPY 1 OF 5

Appendix E: Clean Fill Receipts





Heidelberg		
	Tkt. No. 1(06134094
5/21/24 11:52:46 In :	Plant: 32411 HBN	1NJB14
Customer 9502998 MADDOX MATERIAI STIFC	368 New Brooklym	had
Order: 1167432	Berlin, NJ 0800	9
2024 - FOB - Berlin	856-809-0142	
PO.:	Plant Hours:	
Product 114205 Bank Run	Pounds Ki	
S.O. Info:	Gross 79,580 36,09	
Ship Ref:	Tare 26,380 * 11,96	
	Net 53,200 24,13	
UNIT TOTALS	36 60 Ton 7	112
Material:		
Freight:		- [,
Tax:	100ay 10ns: 79.56	Loads:
Fee / Fuel:	Tons To Date: 79.56	ო
Other Chror No	[Today Tonnes: 72.18	
	Tonnes To Date: 72.18	
Corrier: 9690044 M&M TBUCKING GLIDULL	By acceptance of this ticket (with or without s accepts on behalf of themselves their employ	ignature), driver er sole
Vehicle: AZ28 AW729P	LLL representation to answer that the road received weight firmit authorized by faw and shall hold s against any and all claims with respect to som	l is within the teller harmless a
License: AW729P	CURB DELIVERY ONLY NOT RESPON	SIBLE FOR ANY
MaxGVW: 80,000	DAMAGE BEYOND CURB.	
Received:	Cust:	
Weighmaster:LaRock, Nadyne (Berlin)		

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 	Plant: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours:	Pounds Kilo Gross 78,800 35,743 Tare 24,760 11,231 Net 54,040 24,512 27,02,Ton 24,51	Today Tons:52.96 Loads:Tons To Date:3,616.152Today Tonnes:48.04Tonnes To Date:3,280.52	By accepture of this tokel with on without stabure, driver acceptus of the state with a state with a state accepture of the accepture of the state and the load received is within the verginistic any and at claims with respect to same CURB DELIVERY ONLY. NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.	Cirstnmar Conv
Heidelberg Materials	5/21/24 10:33:31 In : 10:16:15 Customer: 950298 MADDOX MATERIALS LLC Order: 1143724 2024 -FOB- Welsbach Site	Product 114.203 Bank Run S.O. Info: Ship Ref: UNIT TOTALS	Material: Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: YEL275 Yellow Lion Express LLC License: AW776X MaxGVW: 80,000 Received:	Weighmaster, LaRock, Nadyne (Berlin)

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Tkt. No. 1006134110	Plant: 32411 HBMNJB14 368 New Brocklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours:	Pounds Kilo Gross 79,180 35,915 Tare 24,760 * 11,231 Net 54,420 24,684 27.21 70n 24,68	Today Tons: 160.77 Loads: Tons To Date: 160.77 6 Today Tonnes: 145.85 Tonnes To Date: 145.85	By accepture of this ficket (with or without signature), driver accepts on behalf of the Rensolveder activity as some mercentability to ensure that the load received is within the weight thin authorical by law main stall hold solier farmless against any and all claims with respect to same CURB DELIVERY ONLY.NOT RESPONSIBLE FOR ANY DAWAGE BEYOND CURB.	Customer Do Not Accept [2] Scole. 1
Heidelberg Materials	5/21/24 13:12:09 In : Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 FOB - Berlin P.O.:	Product 114203 Bank Run S.O. Info: Ship Ref: UNIT TOTALS Material:	Freught: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: YEL275 Yellow Lion Express tLC License: AW776X MaxGVW: 80.000 Received:	weignmaster:Lakock. Nadyne (Betlin) P/D Status Pickun

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Jim Vagra

From: Sent: To: Subject: William Maddox <jrmadd@verizon.net> Tuesday, June 18, 2024 1:59 PM Jim Vagra 5-23

Heidelberg Materials

5/23/24 13:59:09 In : Customer: 9502998 MADDOX MATERIALS LLC Order : 1167432 2024 - FOB - Berlin

Pounds

Tkt. No. 100613 Plant: 32411 HBMNJB1

Berlin

368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours

Kilo

462.40

Product 1 Bank Run	14203
S.O. Info: Ship Ref:	

P.O. :

	UNIT	TOTALS	
Material:			
Freight		1	
Tax:		/	
Fee / Fuel:		CAT	
Other Chros No		82 M	
α, έτι και ανατά του	nature in the	177777	
Azer al menerie de ser anticipation de la companya		anna a state a state and the	
Carrier: 9690044	M&M	TRUCKINGGUDA	11.1.1/1.1.A
Vehicle: MM79		M&M Trucking	
License: AX561N	4		
MaxGVW: 80.0	00		
Received:	an an an an an dealth and backets		iteration and the second statements
Weighmaster:Lak	lock, N	adyne (Berlin)	
an multiple sangeren er franker franker			14 J

P/D Status: Pickup

Gross Tare Net	77.900 25,280 * 52,620	35,335 11,467 23,868
	26.317	`on 23.87
Today 3	ons:	160.50 Load
Ions To	Date:	5(19.71
Today 'l	onnes:	145.60

By acceptance of this lickof (with or without algorithm accepts on balati of themselves/their engloyer sole responsibility to ensure that the food received is with weight limit authorized by law and shell hold softer ba against any and all staims with respect to same CURB DELIVERY ONLY .NOT RESPONSIBLE DAMAGE BEYOND CURB.

Cust:

Tonnes To Date:

Heidelberg Copy Scale: 1

Heidelberg Materials	Tkt. No. Plant: 32411	10061342 HBMNJB14
Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin	Ber 368 New Bro Berlin, N 856-80 Plant F	tin poklyn Road († 1)8009 9-0142 Jours
P.O. : Product 114203 Bank Run S.O. Info: Ship Ref:	Pounds Gross 78,600 Tare 25,280 *	<u>Kilo</u> 35,652 11,467 24,186
UNIT TOTALS Material:	26.66 Ton	24.19 * P
Freight: Tax: Fee / Fuel: Other Chrg: No	Today Tons: Tons To Date: Foday Tonnes: Tonges To Date:	134.19 Loads: 483.40 5 121.74 438.53
Carrier: 9690044 M&M TRUCKING GUDULLUI Vehicle: MM79 M&M Trucking License: AX561M MaxGVW: 80,000	I A By acceptance of this floket (will accepts on bahalf of floemschos responsibility to ensure that the weight limit authorized by law a against any and all claims with CURB DELIVERY ONLY. M DAMAGE BEYOND CURB.	h. or. without signature), e stheir employer sale load received is within t nd shall hold seller bau respect to same OT RESPONSIBLE F
Received: Weighmaster:LaRock, Nadyne (Berlin) P/D Status: Pick u	p Cust: P Heidelberg Copy	Scale: 1

Sent from William Maddox Materials

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This email originated from an external sender.

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Tkt. No. 1006134284	Plant: 32411 HBMNJB14 Berlin 368 New Berlin, NJ 08009 856-809-0142 Plant Hours:	Pounds Kilo Gross 79,980 36,278 Tare 25,460 11,548 Net 54,520 24,730 27.26 Ton 24,730	Today Tons:27.26 Loads:Tons To Date:536.97Today Tonnes:24.73Tonnes To Date:487.13	L By acceptance of this ficket (with or without signature), driver accepts on behavior (hemselversus) actions action responsability to ensure that the load reserved is within the veright timit europrecised by law and shall hold seller hamnless against any rate of all claims with respect to same CURB DELIVERY ONLY.NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB. CUIST:	D Customer Do Not Accept [2] Scale: 1
Heidelberg Materials	5/24/24 7:57:48 In: 7:36:38 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin P.O.:	Product 114203 Bank Run S.O. Info: Ship Ref: Material- Material-	Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU I Vehicle: MM28 MM28 License: AY762Y MaxGVW: 80,000 Received:	Weighmaster:LaRock, Nadyne (Berlin) P/ID Status:Pickur

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That: 32411 Berlin That: 32411 HBMNJB14 Berlin, NJ 0809 368 New Brooklyn Road Berlin, NJ 0809 368 New Brooklyn Road Berlin, NJ 0809 368 New Brooklyn Road Berlin, NJ 0809 368 New Brooklyn Road Berlin, NJ 0809 365 State State 368 New Brooklyn Road Berlin, NJ 0809 365 State State 368 New Brooklyn Road Berlin, NJ 0809 365 State State Berlin, NJ 0809 356 State State 810 State 25,080 11,376 Tare 26,74 Ton 24,258 Vect 553,71 2 Oday Tonnes: 54,00 Loads: 10.39 Today Tonnes: 54.00 Loads: 10.39 By accommend figure of the other of the tote of the tot
Moterials S/24/24 8:03:53 In: 7:48:34 S/2000 MaDDOX MATERIALS LLC Order: 116/7432 Order: 116/7432 In67432 S/224 + FOB - Berlin P.0 P.0 Product 114203 Bank Run P.0 S.0. Info P.0 S.0. Info S.0. Info Material: Product I14203 Bank Run S.0. Info S.0. Info Material: Freight: Tax: Freight: Tax: Freight: Tax: Prover Chrig: No MaxGVW; MaxGVW; 80,000 M& M Trucking License: AX218N M& M Trucking MaxGVW; 80,000 Received: Weighmaster:LLAROK, Nadyme (Berilin) M

Weighmaster: LaRock, Nadyne (Berlin) P/D Status: Pick	Carrier: 9690044 M&M TRUCKING GUDULL Vehicle: MM78 M&M Trucking License: AX560M MaxGVW: 80.000 Received:	Tax: Fee / Fuel: Other Chrg: <u>No</u>	Bank Run S.O. Info: Ship Ref: Material: Freight:	5/24/24 8:05:52 In: 7:50:32 Customer, 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin P.O.: Product 114203	Heidelberg Materials
up Customer Copy Scale: 1	By exceptionce of this ficket (with or writiond signature), driver accepts on behavior of themselvasetheir employer sole responsibility to ensure that the fault received is writhin the against any and all claims writh respect to same CURB DELIVERY ONLY .NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB. CUSt:	Today Tons:80.85 Loads:Tons To Date:590.563Today Tonnes:73.35Tonnes To Date:535.75	Pounds Kilo Gross 79,140 35,897 Tare 25,440 11,539 Net 53,700 24,358 26.85 Ton 24.36	Plant: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours:	

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Tkt. No. 1006134934 Plant: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 0809 856-809-0142 Plant Hours:	Pounds Kilo Gross 78.500 35.607 Tare 27.200 * 12.338 Net 51.300 23.269 25.65 Ton 23.27	Today Tons: 127.29 Loads: Tons To Date: 3,690.48 5 Today Tonnes: 115.48 5 Tonnes To Date: 3,347.95	By acceptance of this ficket (with or without signature), driver accepts on behalf of the messelvestime employes action responsibility to ensure that the load received is within the weight limit authorized by law and ashif hold selfer harmless against any and al claims with wespect to same CURB DELIVERY ONLY. NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB. CUSt:	Customer Do Not Accept [3] Scale:
	S S		L Teer to Util	-













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Laidolhazz	
Materials	
	LKt. No. 1006134918 Plant: 32411 HRMN 1974
7124 12:33:30 In: ustomer: 9502998 ADDOX MATERIALS LLC	Berlin 368 New Brooklyn Road Berlin, NJ 08009
10er: 110/452 24 - FOB - Berlin O	856-809-0142 Plant Hours:
oduct 114203 ank Run	Pounds Kilo
D. Info. ip Ref:	Gross 77,440 35,126 Tare 28,320 * 12,846
	Net 49,120 22,280
laterial: UNIT TOTALS	24.56 Ton 22.28
eignt: ix:	Today Tons: 98.60 Loads
æ/Fuel:	Tons To Date: 1,303.05 4
ther Chrg: No	Today Tonnes: 89.45 Tonnes To Date: 1,182.11
rrier: hicle: MCS1 MCS EXPRESS ense: AY750W wGVW: 80,000	By excipations of this ticket (with or without signature), driver accesses on behalf of thremselversible environers acide weight find authorized that the load received is within the weight find authorized by law and aftal hold solar hamiless signist any and al claims with respect to same CURB DELIVERY ONLY MOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.
iehmaster:LaRock, Nadvne (Berlin)	
P/D Status: Pickun	Customer Do Not Accept [2] Scale. 1



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6/7/24 12:33:30 In : Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin P.O. : Product 114203 Bark Run S.O. Info: S.O. Info:

MCS EXI Carrier: Vehicle: MCS1 License: AY750W MaxGVW: 80,000 Other Chrg: No Fee / Fuel:

Heidelberg	
Materials	Tkt No 1006124013
6/7/24 11:08:00 In .	Plant: 32411 HBMNJB14
Customer: 9502998	368 New Brockhar Daved
Order: 1167432	Berlin, NJ 08009
2024 - FOB - Berlin	856-809-0142
P.O. :	Plant Hours:
Product 114203	
	Pounds Kilo
3.V. HUU, Shin Ref.	Gross 77,300 35,063
. induced	Tare 28,320 * 12,846
LINIT TOTATE	Net 48,980 22.217
Material:	24.49 Ton 22.22
Freight:	Т.Ч.*
Tax:	Today Tons: 74 04 1 and 2.
Fee / Fuel:	Tons To Date: 1.278.49 3
Other Chrg: No	Today Tonnes: 67.17
	Tonnes To Date: 1,159.83
Carrier:	By acceptance of this ticket (with or without signature), driver accepts on behalf of themselvestheir employer solo
Vehicle: MCS1 MCS EXPRESS License: AY750W	responsibility to ensure that the load received is within the weight limit authorized by law and shall hold seller harmless against any and all claims with respons to same
MaxGVW: 80,000	CURB DELIVERY ONLY.NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CLIRA
Received:	Cust:
Weighmaster:LaRock, Nadyne (Berlin)	
P/D Status: Pickun	Customer Do Not Accept [2] Conlar



Heidelberg Materials

Tkt. No. 1006134913 Tkt. No. 1006134913 Plant: 32411 HBMNJB14 Berlin 368 New Brooklyn Road 368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 856-809-0142 Plant: Hours: Plant: Hours:	Pounds Kilo Gross 77,740 35,262 Tare 27,200 * 12,338 Net 50,540 22,925 25.27 Ton 22.925	76.49 Loads:Tons To Date:3,639.68Today Tonnes:69.39Tonnes To Date:3,301.86By accenting of this forbut furth, number of this for	accepts on behind of phases/service transformed and an exponsibility to ensure that and the phases and the phase of the phase accepts and the phases and the phase accepts accepts and the phase accepts accepts and the phase accepts and the phase accepts and the phase accepts acc	Customer Conv Control
6/7/24 Heidelberg 6/7/24 II:10:15 In: Customer: 9502998 MADDOX MATERIALS LLC Order: 1143724 2024 -FOB- Welsbach Site P.O.: 46 65437	Bank Run S.O. Info: Sip Ref: Material: Dirich.	Freign: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: Vehicle: KID369 THE KIDS XPRESS (AY66: License: AY663F MaxGVW: 80,000 Received:	Weighmaster: LaRock, Nadyne (Berlin)





Tkt. No. 1006134906 Plant: 32411 HBMNJB14 368 New Booklyn Road Berlin, NJ 08009 Berlin, NJ 08009	Pounds Kilo Gross 77.240 35.035 Tare 27.200 * 12.338 Net 50.040 22.698 25.02 Ton 22.70	* P.T. Foday Tons: 51.22 Loads: Fons To Date: 3.614.41 2 Foday Tonnes: 46.47 Tonnes To Date: 3.278.94	By acceptance of this beket (with or without signature), driver accepts on bohalf of thremselvesthme comployers accepts on the order of the measuresthment or enably or a start and the load recentor at a with respect to start and the segment of the action of the segment o
67/24 9:55:33 In ; Customer: 9:55:33 In ; Customer: 9:50:298 MADDOX MATERIALS LLC Order: 1143724 2024 -FOB- Welsbach Site P.O. : tk 654347 Product 114203	Bank Run S.O. Info: Ship Ref: UNIT TOTALS Material:	Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: Vehicle: KID369 THE KIDS XPRESS (AY66: License: AY663F MaxGVW: 80.000 Received: Weighmaster:LaRock. Nadyne (Berlin)



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TINU Carrier: Vehicle: MCS1 License: AY750W MaxGVW: 80.000 Other Chrg: No Fee / Fuel: Material: Freight: Shíp Ref: Tax:

6/1/24 9:52:48 In : Customer: 9502998 MADDOX MATERIALS LLC Order : 1167432 2024 - FOB - Berlin Product 114203 Bank Run S.O. Info: P.O.



Tkt. No. 100613480	Plant: 32411 HBMNJB14 368 NewBrooklyn Road Berlin, NJ 08009 855-809-0142 Plant Hours:	Pounds Kilo Gross 79,600 36,106 Tare 27,200 12,338 Net 52,400 23,768 26,20 Ton 23,77	Today Tons: 26.20 Loads: Tons To Date: 3,589.39 1 Today Tonnes: 23.77 1 Tonnes To Date: 3.256.24 1	By acceptance of this ticket (with or without signature), driver accepts on behalf of themselves/their employer sole responsibility on the acception of the acception of the oright timit authorized by law and shall hold solar harmous weight timit authorized by law and shall hold solar harmous signits around all chains with respect to same CURB DELIVERY ONLY. NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.	Customer Do Not Accept [2] Scale- 1
Heidelberg Materials	6/7/24 8:34:06 In: 8:16:01 Customer 9502998 MADDOX MATERIALS LLC Order: 1143724 2:024 -FOB- Welsbach Site P.O.: 16 654347	Bank Run S.O. Info: Ship Ref: Waterial: UNIT TOTALS	Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: Vehicle: KID369 License: AY663F MaxGVW: 80,000 Received:	Weighmaster:LaRock, Nadyne (Berlin) P/D Status:Pickup

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Tkt. No. 1006135050	Plant: 32411 HBMNJB14 Berlin 368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours:	Pounds Kilo Gross 78,240 35,489 Tare 24,440 11,086 Net 5,3 800 24.403	26.90 Ton 24.40	Today Tons:26.90 Loads:Tons To Date:1,355.08Today Tonnes:24.40	TOTTLES TO Date: 1,229.31 By acceptance of this licket (with or without signature), driver accepts on therail of othermeshwatthree implyoyer actions wight mit authorized by law and a hold sught the against any and al clains with respect to same cURB DELIVERY ONLY NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.	Cust: Customer Do Not Accept [31] Scale: 1
Heidelberg Materials	6/11/24 8:18:11 in: 8:01:14 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024-FOB-Berlin P.O.	Product 114203 Bank Run S.O. Info: Ship Ref:	UNIT TOTALS Material:	Freight: Tax: Fee / Fuel: Other Chre: No	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: WHI177 Whitestone Trucking License: . MaxGVW; 80.000	Received: Weighmaster:LaRock, Nadyne (Berlin)

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	Heidelberg		2011/24 11:25:22 In : Customer: 9502998 MADDOX MATERIALS LLC Drder : 1167432 2024 - FOB - Berlin	.0.∶ roduct 114203 3ark Run	.O. Info: ihip Ref:	UNIT TOTALS Material:	Freight: Tax:	Fee / ruet: Other Chrg: No	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: WHI77 Whitestone Trucking Jecense:	MaxGV W: 80.000 Received:



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Tkt. No. 1006135	Plant: 32411 HBMNJB14 Berlin 368 New Brooklyn Road Berlin, NI 08009 856-809-0142 Plant Houns:	Pounds Kilo Gross 75,360 34,183 Tare 24,820 11,258 Net 50,540 22,925	ALS 25.27 Ton 22.92 Today Tons: 105.16 Loads: Tons To Date: 1,433.34 4 Today Tonnes: 95.40 Tonnes To Date: 1.300.30	3UDULLU LLC be acceptance of this ficket (with or without signature), dri By acceptance of this ficket (with or without signature), dri responsibility to ensure that the head received a within the averagit firm and and claims with we and and offer harmite ageinst any and all claims with we are provided as the DAMAGE BEYOND CURB.
Heidelberg Materials	6/11/24 12:17:12 In: 11:49:57 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin P.O.:	Product 114203 Bank Rum S.O. Info: Ship Ref:	UNIT TO Material: Freight: Tax: Fee / Fuel: Other Chrg: No	Carrier: 9690044 M&M TRUCKING Vehicle: MM10 AT374P License: AT374P MaxGVW: 80.000 Acceived: 180.000

Tkt. No. 1006135095 Plant: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 08009 356-809-0142 9fant Hours: Plant Hours:	Pounds Kilo Gross 69,540 31,543 Tare 25,060 11,367 Net 44,480 20,176 22.24 Ton 20,18	Today Tons:127.40 Loads:Tons To Date:1,455.58Today Tonnes:115.58Tonnes To Date:1,320.48	J LLC By acceptance of this slotet (with or without signature), three accepts on behalf of the measurestatic employer sould be accepted to behalf of the measurestatic employer sould be accepted to the state that the load received is within the version fraction of the source of the state of
6/11/24 12:21:21 In: 11:51:06 6/11/24 12:21:21 In: 11:51:06 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin P.O.:	Product 114205 Bank Run S.O. Info: Ship Ref: UNIT TOTALS	Material: Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLL Vehicle: MM81 M&M Trucking License: AX859M MaxGVW: 80,000 Received: Weighmaster: LaRock, Nadyne (Berlin)

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	Tkt. No. 1006135113 Plant: 32411 HBMNJB14 Plant: 32411 HBMNJB14 S68 New Broklyn Road Berlin, NJ 08009 Berlin Berlin, NJ 08009 368 New Broklyn Road Berlin, NJ 08009 Berlin Berlin, NJ 08009 368 New Broklyn Road Berlin, NJ 08009 Berlin Berlin, NJ 08009 368 New Broklyn Road Berlin, NJ 08009 Berlin, NJ 08009 365.809.0142 Plant Hous: Plant Hous: Lio Gross 77,000 34,927 Tare 24,860 11,276 Viet 23,650 Sc.07 Ton 23,650 Joday Tons: 27,44 Loads: Foray Tonnes: 251,69 Olday Tons: 251,69 Parequires of this ticket (with or without signature), aftwe segment intra using a statistic parecentia for a statistic parecentia for a statistic parecentia for a statistic parecentia for a statistic parecentia statistic parec
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Tkt. No. 1006135102	Plant: 32411HBMNJB14368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours:	Pounds Kilo Gross 74,400 33,747 Tare 25,140 11,403 Net 49,260 22,344 24.63 Ton 22.34	Today Tons: 226.62 Loads: Tons To Date: 1,554.80 9 Today Tonnes: 205.59 9 Tonnes To Date: 1,410.49	Sy acceptance of this tecked (with or without sigmature), driver accepts on behavior of acceptance of some comployer accepts on responsibility to accept that the load received is writing the weight tay and all claims with respect to same CURB DELIVERY ONLY. NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.	Customer Do Not Accent [24] C and a
Heidelberg Materials	6/11/24 12:54:00 In: 11:58:19 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin P.O.:	Product 114203 Bank Run S.O. Info: Ship Ref: UNIT TOTALS Material:	Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: MM78 M&M Trucking License: AX560M MaxGVW: 80,000 Received: Weichmoster! 38.oct Nichter (Barlin)	weiginnasier, barvoon, ivauyne (pennii) D/D Statian Di Africa



Tkt. No. 1006135098	Plant: 32411 HBMNJB14 Berlin 368 NewBroaklyn Road Berlin, NJ 08009 856-809-0142 Plant Houts:	Pounds Kilo Gross 73,400 33,294 Tare 24,600 11,158 Net 48,800 22,135	Latent Date 20.101 22.14 Today Tons: 201.99 Loads; Tons To Date: 1,530.17 8 Today Tonnes: 183.24 Tonnes To Date: 1,388.15	By acceptance of this tisket (with or without signature), driver accepts on batal of thranselvesbine rempiours arou- responsibility to ansure that the load recurved is within the weight final authorized by law and shin load seals finantiess against any and sil claims with respect to same CURB DELIVERY ONLY.NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.	Customer Do Not Accept [2] S cala.
Heidelberg Materials	6/11/24 12:36:32 In: 11:54:03 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin P.O.:	Product 114203 Bank Run S.O. Info: Ship Ref: UNIT TOTALS	Material: Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: MM8 AT373P License: AT373P MaxGVW: 80,000 Received:	Weighmaster:LaRock, Nadyne (Berlin)

Tkt. No. 1006135097	Plaut: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 08009 856-8090142 Plant Hours	Pounds Kilo Gross 76,100 34.518	Tare 25,140 11,403 Net 50,960 23,115 25.48 Ton 23,12	Today Tons: 177.59 Loads: Tons To Date: 1,505.77 7 Today Tonnes: 161.11 1 Tonnes To Date: 1366.01 1	Current of the second s	Customer Do Not Accept [3] Scale: 1
Heidelberg Materials	6/11/24 12:30:31 In: 11:52:57 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin	P.O. : Product 114203 Bank Run S.O. Info:	Ship Ref: UNIT TOTALS	Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: MM28 MM28 License: AY762Y MaxGVW: 80,000 Received:	Weighmaster:LaRock, Nadyne (Berlin)

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Tkt. No. 1006135096 Plant: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 0809 856-809-0142 Plant Hours.	Pounds Kilo Gross 74,140 33,629 Tare 24,720 11,213 Net 49,420 22,417 24.71 22.42	Today Tons:152.11 Loads:Tons To Date:1,480.29Today Tonnes:137.99Tonnes To Date:1,342.90	L.C. By acceptance of this ficket (with or without signatury), driver accepts on bolari of the renessives. The rensponse action responsibility to mean that of the load received is within the against any and al claims with respect to same CURB DELIVERY ONLY. NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB. CUSt:
6/11/24 12:25:47 In: 11:52:14 6/11/24 12:25:47 In: 11:52:14 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024-F09- Berlin P.O.: Product 114203	Bank Run S.O. Info: Ship Ref: UNIT TOTALS Material:	Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU L Vehicle: MM84 M&M Trucking License: AY464L MaxGVW: 80,000 Received: Weighmaster:LaRock, Nadyne (Berlin)

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Jim Vagra

From: Sent: To: Subject: William Maddox <jrmadd@verizon.net> Tuesday, June 18, 2024 1:56 PM Jim Vagra 6-13

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Sent from William Maddox Materials

This email originated from an external sender.

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dateriais	Tkt. No.	1006135150
3:22:41 In: 7:15:32	Flant: 32411	HBMNJB14
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799 er Darby Landfill * 3rd Phase	856-8	09-0142 Hours:
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	Pounds	Kilo
	Gross 77,280	35,054
	Tare 23,540	10,678
	Net 53,740	24.376
UNIT TOTALS	26.87 Ton	24.38
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044 M&M TRUCKING GUDULLU LLC 77 Whitestone Trucking	By acceptance of this fleket (with accepts on behalf of themselves, responsibility to ensure that the weight limit authorized by law an against any and all claims with n	i or without signature), driver their employer sole dat received is within the d shall food seller harmless espect to same
30.000	CURB DELIVERY ONLY.NO DAMAGE BEYOND CURB.	T RESPONSIBLE FOR ANY
	Cust:	
LaRock, Nadyne (Berlin)		
P/D Status: Pickup	Customer Do Not Accept	21 Scale: 1



6/12/24 8:2 Customer: 950 Customer: 950 Order: 113179 23 FOB Lower Product 11420: Bank Run S.O. Info: Ship Ref: Freight: Freight: Tax: Freight: Tax: Freight: Tax: Freight: Tax: Vehicle: WH17, License: -MaxGVW: 8(

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	Plant: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours:	Pounds Kilo Gross 78,400 35,562 Tare 23,540 * 10,678 Net 54,860 24,884 27,43 <ton< td=""> 24.88</ton<>	Today Tons: 54.30 Loads: Tons To Date: 287.65 2 Today Tonnes: 49.26 2 Tonnes To Date: 260.95 2	LLC By acceptance of this faket (with or without signature), other exponsibility to ensure that the load received is within the responsibility to ensure that the load received is within the agents any and all datas with respect to same CURB DELUVERY ONLY.NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB. CUSL CUSL CUSL CUSL CUSL CUSL CUSL CUST CUST CUST CUST CUST CUST CUST CUST
Heidelberg Materials	6/12/24 9:53:19 In: Customer: 9502998 MADDOX MATERIALS LI.C Order: 1131799 23 FOB Lower Darby Landfill * 3rd Phase P.O.:	Froduct 117205 Bank Run S.O. Info: Ship Ref: UNIT TOTALS Material:	Freight: Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU Vehicle: WH177 Whitestone Trucking License: • MaxGVW: 80.000 Received: Weighmaster:LaRock. Nadyne (Berlin)

Tkt. No. 1006135187	Plant: 32411 HBMNJB14 Berlin 368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours:	Pounds Kilo Gross 79,660 36,133 Tare 23,540 * 10,678 Net 56,120 25,456 28,06 Ton 25,46	Today Tons:82.36 Loads:Tons To Date:315.71Today Tonnes:74.72Tonnes To Date:286.41	By acceptance of this ticket (with or without signature), driver accepts on heard in the messlowscattic employer acto accepts on heard in the messlowscattic employer acto responsibility to ensure that the load received is within the weight that authorized by law and shill hold seller harmiess against any and sell claims with respect to same CURB DELIVERY ONLY.NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB. CUST.	Customer Do Not Accept [2] Scale.
Heidelberg Materials	6/12/24 11:23:02 In : Customer: 9502998 MADDOX MATERIALS LLC Order: 1131799 23 FOB Lower Darby Landfill * 3rd Phase P.O. :	Product 114203 Bank Run S.O. Info: Ship Ref: UNIT TOTALS Material:	Freight: Tax: Fee / Fuel: Other Chrg: No	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: WH177 Whitestone Trucking License: . MaxGVW: 80.000 Received:	Weighmaster: LaKock, Nadyne (Berlin) P/D Statue- Pickun

-

Tkt. No. 1006135198	Plant: 32411 HBMNJB14 368 New Beerlin 368 New Sooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours: Plant Hours:	Pounds Kilo Gross 79,560 36,088 Tare 23,540 * 10,678 Net 56,070 25,410	28.01 Ton 25.41	Today Tons:110.37 Loads:Tons To Date:343.724Today Tonnes:100.13Tonnes To Date:311.82	By acceptance of this ficket (with or without signature), driver seconts on phasin of threason explore the memology each driver responsibility to ensure that the load received is within the weight time autorized by any and she hold ealter harmless against any and all claims with respect to same CURB DELIVERY ONLY .NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.	Cust: Customer De Not Accept [3] Scale: 1
Heidelberg Materials	6/12/24 12:41:09 In : Customer: 9502998 MADDOX MATERIALS LLC Order : 1131799 23 FOB Lower Darby Landfill * 3rd Phase	Product 114203 Bank Run S.O. Info: Ship Ref:	Material: UNIT TOTALS	Tax. Tax. Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: WH177 Whitestone Trucking License: . MaxGVW: 80.000	Received: Weighmaster:LaRock. Nadyne (Berlin) P/D Statue: Dialum

Heidelberg Materials 6/17/24 9:16:35 In: 8:57:47 Customer: 9502998 MADDOX MATERIALS LLC Order: 1167432 2024 - FOB - Berlin	Tkt. No. 1006135434 Plant: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 08009 856-809-0142
P.O.: Product 114203 Bank Run S.O. Info: Ship Ref: Material: Daterial:	Pounds Kilo Cross 78,440 35,580 Tare 25,360 11,503 Net 53,080 24,077 26,54 Ton 24,08
r reight: Tax: Fee / Fuel: Other Chrg: No	Today Tons:26.54 Loads:Tons To Date:1,786.73Today Tonnes:24.08Tonnes To Date:1,620.89
Carrier: 9690044 M&M TRUCKING GUDULLU Vehicle: MM80 m&m Trucking License: AX362M MaxGVW: 80.000 Received:	L(By accepts on bytain of themselver, which of signature, driver accepts on bytain of themselver, then is another analytic accepts of responsibility on every tata the independence of a within the weight limit authorized by law and shall hold selier hamilees against any and all others with respect to same CURB DELIVERY ONLY.NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB.
Weighmaster:LaRock, Nadyne (Berlin) P/D Statue: Diol.	Customer Do Not Accept [3] Scale: 1







.

		Plant: 32411 HBMNJB14 368 New Brooklyn Road Berlin, NJ 08009	856-809-0142 Plant Hours: Gross 79,560 36,088 Tare 25,360 * 11,503	INCL 34,200 24,385 27.10 Ton 24,58 * P.T. * P.T.	Totay Tons. 25:09 Loads: Totay Tonnes: 48.66 Totas To Date: 1,645.48	By acceptance of this ficket (with or without signature), driver expess on basic of themseventialer manyores color responsability to ensure that the load received is within the weight limit autorized by the and shall hold selfer inamiless against any and all claims with respect to same CURB DELIVERY ONLY.NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB. Cust:
	Heidelberg Materials	6/17/24 10:52:26 In : Customer 9502998 MADDOX MATERIALS LLC Order: 1167432	2024 - FOB - Berlin P.O. : Product 114203 Bank Run S.O. Info: Ship Ref:	Material: UNIT TOTALS Freight:	Tax: Fee / Fuel: Other Chrg: No	Carrier: 9690044 M&M TRUCKING GUDULLU LI Vehicle: MM80 m&m Trucking License: AX562M MaxGVW: 80,000 Received: Weiehmaster: LaRock, Nadyne (Berlin)

Tkt. No. 1006135472 Plant: 32411 HBMNJB14 368 New Brooklyn Road 368 New Brooklyn Road Berlin, NJ 08009 856-809-0142 Plant Hours: Plant Hours:	Pounds Kilo Gross 79,360 35,997 Tare 25,360 * 11,503 Net 54,000 24,494 27.00 Ton 24,494 *P.T.	Today Tons: 80.64 Loads: Tons To Date: 1,840.83 3 Today Tonnes: 73.16 Tonnes To Date: 1,669.97	By accepting of this thick (with or without signature), driver accepts on brond of themselves/their employer solo responsibility to ensure that the load resulted is writhin the weight thin authorized by law and a shall hold sealler hatmides against any and all claims with respect to same CURB DELIVERY ONLY. NOT RESPONSIBLE FOR ANY DAMAGE BEYOND CURB. C UIST:	Customer Do Not Accept [3] Scale: 1
A Heidelberg Materials 6/17/24 12:10:47 In: Customer: 9502998 MADDOX MATERIALS LLC Crider: 1167432 2024 - FOB - Berlin P.O.: Product 114203	Bank Run S.O. Info: Ship Ref: Material: E-eicht:	Tax: Fee / Fuel: Other Chrg: <u>No</u>	Carrier: 9690044 M&M TRUCKING GUDULLU LLC Vehicle: MM80 m&m Trucking License: AX562M MaxGVW: 80,000 Received:	Weighmaster:LaRock. Nadyne (Berlin)

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Maddox Materials, LLC Quality Aggregates & Construction Soils

July 3, 2024

AWT Environmental PO Box 128 Sayreville, NJ 08871

Attn: Jim Vagra Phone: 732-613-1660 Fax: 732-613-1536

Project: 1115 Chestnut Street Camden, NJ

To whom it may concern:

Please be advised that Maddox Materials LLC delivered fill sand to the above referenced project as follows: 160.77 tons on 5/21/24; 52.97 tons on 5/23/24; 80.85 tons on 5/24/24; 251.02 tons on 6/7/24; 277.44 tons on 6/11/24; 110.37 tons on 6/12/24; 154.57 tons on 6/13/24 and 80.64 tons on 6/17/24. The fill material originated from Heidelberg Materials Northeast LLC New Freedom;368 New Freedom Road, Berlin, NJ. State of New Jersey Department of Labor and Workforce Development mine registration certificate # 06025. Camden County tax map Block 1604,1702,2501,2601 Lots 2.23.1.01.1-13,14.01.14.022,25-29,37-41.

The Hanson Aggregate BMC Berlin Plant is a sand and gravel plant Opened in the late 1920's and operated continuously to the present. The site produces virgin materials that are not comingled with other materials or subject to a process that would result in the introduction of contaminates. To the best of my knowledge the mine is not suspected of being contaminated and has not been affected by any hazardous material or discharge of a regulated substance.

If you need any additional information, please contact me at 732-251-0054.

Respectfully Submitted,

wyw

William Maddox Member



Philip D. Murphy

Governor

Tahesha L. Way

Lieutenant Governor

State of New Jersey DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT LABOR STANDARDS AND SAFETY ENFORCEMENT DIVISION OF PUBLIC SAFETY & OCCUPATIONAL SAFETY & HEALTH Office of Safety Compliance P.O. Box 386 Trenton, NJ 08625-0386 (609) 292-2096

> Certificate No: 06025

Expiration Date: 03/31/2025

Robert Asaro-Angelo

Commissioner

MINE REGISTRATION CERTIFICATE

ISSUED TO: Heidelberg Materilas Northeast LLC New Freedom

LOCATION: Heidelberg materials 368 New Freedom Road berlin, NJ 08360

SEE BELOW BLK NO(S): SEE BELOW LOT NO(S): COUNTY:

\$500.00 FEE:

Issued pursuant to the provisions of N.J.S.A 34:6-98.1 ct. seq. Failure to comply with the provisions of the Act, and the Rules promulgated thereunder, shall be good cause for the revocation of this Certificate.

Maangelo-

Commissioner

THIS CERTIFICATE MUST BE POSTED AT ALL TIMES

BLOCK NO(S)

LOT NO(S)

Berlin

1604,1702,2501,2601

2,23,1.01,1-13,14.01,14.02,25-29,37-41

Appendix F: Laboratory Reports



ANALYTICAL REPORT

Lab Marshar	1 00005 40
Lab Number:	L2230548
Client:	TTI Environmental, Inc. 1253 North Church Street
	Moorestown, NJ 08057
ATTN:	Alec Halbruner
Phone:	(856) 840-8800
Project Name:	CRA RELIABLE TIRE
Project Number:	20-763
Report Date:	06/24/22

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Serial_No:06242213:47

Project Name:CRA RELIABLE TIREProject Number:20-763

Lab Number:	L2230548
Report Date:	06/24/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2230548-01	AOC 2-2-E2@11.5-12	SOIL	CAMDEN, NJ	06/09/22 09:12	06/09/22
L2230548-02	AOC 2-2-E1-S@11.5-12	SOIL	CAMDEN, NJ	06/09/22 09:22	06/09/22
L2230548-03	AOC 2-2-E1-D@14.5-15	SOIL	CAMDEN, NJ	06/09/22 09:25	06/09/22
L2230548-04	AOC 2-2-S2@11.5-12	SOIL	CAMDEN, NJ	06/09/22 09:32	06/09/22
L2230548-05	AOC 2-2-S1@11.5-12	SOIL	CAMDEN, NJ	06/09/22 09:39	06/09/22
L2230548-06	AOC 2-2-W2@11.5-12	SOIL	CAMDEN, NJ	06/09/22 09:46	06/09/22
L2230548-07	AOC 2-2-W1@11.5-12	SOIL	CAMDEN, NJ	06/09/22 09:52	06/09/22
L2230548-08	AOC 9-1-W2@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:05	06/09/22
L2230548-09	AOC 9-1-W1@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:07	06/09/22
L2230548-10	AOC 9-1-N2@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:10	06/09/22
L2230548-11	AOC 9-1-N1@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:14	06/09/22
L2230548-12	AOC 9-1-E2@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:19	06/09/22
L2230548-13	AOC 9-1-E1-S@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:22	06/09/22
L2230548-14	AOC 9-1-E1-D@4.5-5.0	SOIL	CAMDEN, NJ	06/09/22 10:23	06/09/22
L2230548-15	AOC 9-1-S1@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:26	06/09/22
L2230548-16	AOC 9-1-S2@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:30	06/09/22
L2230548-17	TP-6-W2@3-3.5	SOIL	CAMDEN, NJ	06/09/22 10:43	06/09/22
L2230548-18	TP-6-W1@3-3.5	SOIL	CAMDEN, NJ	06/09/22 10:46	06/09/22
L2230548-19	TP-6-S2@3-3.5	SOIL	CAMDEN, NJ	06/09/22 10:50	06/09/22
L2230548-20	TP-6-S1@3-3.5	SOIL	CAMDEN, NJ	06/09/22 10:54	06/09/22
L2230548-21	TP-6-E1-S@3-3.5	SOIL	CAMDEN, NJ	06/09/22 10:57	06/09/22
L2230548-22	TP-6-E1-D@4.5-5.0	SOIL	CAMDEN, NJ	06/09/22 10:59	06/09/22
L2230548-23	TP-6-E2@3-3.5	SOIL	CAMDEN, NJ	06/09/22 11:05	06/09/22
P2290598724	TP-6-N1@3-3.5	SOIL	CAMDEN, NJ	06/09/22 11:15	06/09/22



Alnha			Sample	Serial_No:06242213:47		
Sample ID	Client ID	Matrix	Location	Date/Time	Receive Date	
L2230548-25	TP-6-N2@3-3.5	SOIL	CAMDEN, NJ	06/09/22 11:19	06/09/22	
L2230548-26	TP-4-W2@0.5-1	SOIL	CAMDEN, NJ	06/09/22 11:32	06/09/22	
L2230548-27	TP-4-W1@0.5-1	SOIL	CAMDEN, NJ	06/09/22 11:35	06/09/22	
L2230548-28	TP-4-S1@0.5-1	SOIL	CAMDEN, NJ	06/09/22 11:38	06/09/22	
L2230548-29	TP-4-S2@0.5-1	SOIL	CAMDEN, NJ	06/09/22 11:42	06/09/22	
L2230548-30	TP-4-E1-S@0.5-1	SOIL	CAMDEN, NJ	06/09/22 11:45	06/09/22	
L2230548-31	TP-4-E1-D@4.5-5	SOIL	CAMDEN, NJ	06/09/22 11:46	06/09/22	
L2230548-32	TP-4-E2@0.5-1	SOIL	CAMDEN, NJ	06/09/22 11:49	06/09/22	
L2230548-33	TP-4-N1@0.5-1	SOIL	CAMDEN, NJ	06/09/22 11:53	06/09/22	



 Lab Number:
 L2230548

 Report Date:
 06/24/22

NJ DEP Data of Known Quality Protocols Conformance/Non-Conformance Summary Questionnaire

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	YES
1a	Were the method specified handling, preservation, and holding time requirements met?	YES
1b	EPH Method: Was the EPH Method conducted without significant modifications (see Section 11.3 of respective DKQ methods)?	N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	YES
3	Were all samples received at an appropriate temperature $(4 \pm 2^{\circ} C)$?	YES
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	NO
5a	Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	YES
5b	Were these reporting limits met?	YES
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	YES
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	YES

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1a or #1b is "No", the data package does not meet the requirements for "Data of Known Quality".



Project Name: CRA RELIABLE TIRE Project Number: 20-763 Lab Number: L2230548 Report Date: 06/24/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



Project Name: CRA RELIABLE TIRE Project Number: 20-763
 Lab Number:
 L2230548

 Report Date:
 06/24/22

Case Narrative (continued)

Report Submission

June 24, 2022: This final report includes the results of all requested analyses. June 17, 2022: This is a preliminary report.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

DKQP Related Narratives

Semivolatile Organics

L2230548-11: The sample has an elevated detection limit due to the limited sample volume utilized during extraction, as required by the sample matrix.

L2230548-15D: The sample has an elevated detection limit due to the dilution required by the sample matrix.

Total Metals

In reference to question 4:

The WG1650524-3 MS recovery for lead (0%), performed on L2230548-18, does not apply because the sample concentration is greater than four times the spike amount added.

The WG1650524-4 Laboratory Duplicate RPD for lead (23%), performed on L2230548-18, is outside the acceptance criteria. The elevated RPD has been attributed to the non-homogeneous nature of the native sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

609 Sendow Kelly Stenstrom

Authorized Signature:

Title: Technical Director/Representative

Date: 06/24/22



ORGANICS



SEMIVOLATILES



			Serial_No:	06242213:47
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548
Project Number:	20-763		Report Date:	06/24/22
		SAMPLE RESULTS		
Lab ID:	L2230548-09		Date Collected:	06/09/22 10:07
Client ID:	AOC 9-1-W1@0-0.5		Date Received:	06/09/22
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/14/22 19:17
Analytical Date:	06/15/22 20:53			
Analyst:	SLR			
Percent Solids:	89%			

Parameter	Result	Qualifier	Units	RL	MDL D	ilution Factor
Semivolatile Organics by GC/MS - Westbo	rough Lab					
Benzo(a)pyrene	0.55		mg/kg	0.14	0.045	1
Surrogate			% Recovery	Qualifier	Acceptan Criteria	a
Nitrobenzene-d5			106		30-13	30
2-Fluorobiphenyl			53		30-13	30
4-Terphenyl-d14			52		30-13	80



			Serial_No:	06242213:47
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548
Project Number:	20-763		Report Date:	06/24/22
		SAMPLE RESULTS		
Lab ID: Client ID: Sample Location:	L2230548-11 AOC 9-1-N1@0-0.5 CAMDEN, NJ		Date Collected: Date Received: Field Prep:	06/09/22 10:14 06/09/22 Not Specified
Sample Depth: Matrix: Analytical Method: Analytical Date: Analyst: Percent Solids:	Soil 1,8270E 06/15/22 20:30 SLR 78%		Extraction Method: Extraction Date:	EPA 3546 06/14/22 19:17

Parameter	Result	Qualifier	Units	RL	MDL Di	Iution Factor	
Semivolatile Organics by GC/MS - Westbo	orough Lab						
Benzo(a)pyrene	0.18	J	mg/kg	0.44	0.15	1	
Surrogate			% Recovery	Qualifier	Acceptan Criteria	ce I	
Nitrobenzene-d5			109		30-13	0	
2-Fluorobiphenyl			58		30-13	0	
4-Terphenyl-d14			63		30-13	0	



			Serial_No:	06242213:47
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548
Project Number:	20-763		Report Date:	06/24/22
		SAMPLE RESULTS		
Lab ID:	L2230548-13		Date Collected:	06/09/22 10:22
Client ID:	AOC 9-1-E1-S@0-0.5		Date Received:	06/09/22
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/14/22 19:17
Analytical Date:	06/15/22 20:07			
Analyst:	SLR			
Percent Solids:	81%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS	- Westborough Lab						
Benzo(a)pyrene	ND		mg/kg	0.15	0.049	1	
Surrogate			% Recovery	Qualifier	Accept Crite	tance eria	
Nitrobenzene-d5			101		30-	-130	
2-Fluorobiphenyl			55		30-	-130	
4-Terphenyl-d14			62		30-	-130	



			Serial_No:	06242213:47
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548
Project Number:	20-763		Report Date:	06/24/22
		SAMPLE RESULTS		
Lab ID:	L2230548-14		Date Collected:	06/09/22 10:23
Client ID:	AOC 9-1-E1-D@4.5-5.0		Date Received:	06/09/22
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/14/22 19:17
Analytical Date:	06/15/22 19:43			
Analyst:	SLR			
Percent Solids:	74%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - W	/estborough Lab					
Benzo(a)pyrene	ND		mg/kg	0.16	0.054	1
Surrogate			% Recovery	Qualifier	Acce Cri	ptance iteria
Nitrobenzene-d5			79		3	0-130
2-Fluorobiphenyl			41		3	0-130
4-Terphenyl-d14			44		3	0-130



				Serial_No:	06242213:47
Project Name:	CRA RELIABLE TIRE			Lab Number:	L2230548
Project Number:	20-763			Report Date:	06/24/22
			SAMPLE RESULTS		
Lab ID:	L2230548-15	D		Date Collected:	06/09/22 10:26
Client ID:	AOC 9-1-S1@0-0.5			Date Received:	06/09/22
Sample Location:	CAMDEN, NJ			Field Prep:	Not Specified
Sample Depth:					
Matrix:	Soil			Extraction Method	EPA 3546
Analytical Method:	1,8270E			Extraction Date:	06/14/22 19:17
Analytical Date:	06/16/22 13:27				
Analyst:	СММ				
Percent Solids:	89%				

Parameter		Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics	by GC/MS - Westborou	gh Lab					
Benzo(a)pyrene		0.58	J	mg/kg	1.3	0.44	10
Surrogate				% Recovery	Qualifier	Acce Cr	ptance iteria
Nitrobenzene-d5				47		3	30-130
2-Fluorobiphenyl				49		3	80-130
4-Terphenyl-d14				37		3	80-130



			Serial_No:06242213:47		
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548	
Project Number:	20-763		Report Date:	06/24/22	
		SAMPLE RESULTS			
Lab ID:	L2230548-27		Date Collected:	06/09/22 11:35	
Client ID:	TP-4-W1@0.5-1		Date Received:	06/09/22	
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified	
Sample Depth:					
Matrix:	Soil		Extraction Method:	EPA 3546	
Analytical Method:	1,8270E		Extraction Date:	06/14/22 13:19	
Analytical Date:	06/15/22 04:13				
Analyst:	SLR				
Percent Solids:	78%				

Parameter	Result	Qualifier Units	RL	MDL D	Dilution Factor	
Semivolatile Organics by GC	/MS - Westborough Lab					
Benzo(a)pyrene	ND	mg/kg	0.15	0.051	1	
Surrogate		% Recovery	v Qualifier	Accepta Criter	nce ia	
Nitrobenzene-d5		78		30-1	30	
2-Fluorobiphenyl		44		30-1	30	
4-Terphenyl-d14		45		30-1	30	



			Serial_No:06242213:47		
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548	
Project Number:	20-763		Report Date:	06/24/22	
		SAMPLE RESULTS			
Lab ID:	L2230548-28		Date Collected:	06/09/22 11:38	
Client ID:	TP-4-S1@0.5-1		Date Received:	06/09/22	
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified	
Sample Depth:					
Matrix:	Soil		Extraction Method:	EPA 3546	
Analytical Method:	1,8270E		Extraction Date:	06/14/22 13:19	
Analytical Date:	06/15/22 04:37				
Analyst:	SLR				
Percent Solids:	90%				

Param	eter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semiv	volatile Organics by GC/MS - '	Westborough Lab						
Benzo(a	a)pyrene	0.14		mg/kg	0.14	0.045	1	
Sı	ırrogate			% Recovery	Qualifier	Accept Crite	ance eria	
Ni	trobenzene-d5			73		30-	130	
2-	Fluorobiphenyl			37		30-	130	
4-	Terphenyl-d14			37		30-	130	


			Serial_No:	06242213:47
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548
Project Number:	20-763		Report Date:	06/24/22
		SAMPLE RESULTS		
Lab ID:	L2230548-30		Date Collected:	06/09/22 11:45
Client ID:	TP-4-E1-S@0.5-1		Date Received:	06/09/22
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/14/22 13:19
Analytical Date:	06/15/22 03:50			
Analyst:	SLR			
Percent Solids:	80%			

Parameter	Result	Qualifier	Units	RL	MDL I	Dilution Factor	
Semivolatile Organics by GC/MS - West	orough Lab						
Benzo(a)pyrene	ND		mg/kg	0.15	0.050	1	
Surrogate			% Recovery	Qualifier	Accepta Criter	ince 'ia	
Nitrobenzene-d5			84		30-1	30	
2-Fluorobiphenyl			46		30-1	30	
4-Terphenyl-d14			41		30-1	30	



			Serial_No:	06242213:47
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548
Project Number:	20-763		Report Date:	06/24/22
		SAMPLE RESULTS		
Lab ID:	L2230548-31		Date Collected:	06/09/22 11:46
Client ID:	TP-4-E1-D@4.5-5		Date Received:	06/09/22
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1.8270E		Extraction Date:	06/14/22 13:19
Analytical Date:	06/15/22 03:27			
Analyst:	SLR			
Percent Solids:	90%			

Parameter	Result	Qualifier Units	RL	MDL Dilut	tion Factor
Semivolatile Organics by G	C/MS - Westborough Lab				
Benzo(a)pyrene	ND	mg/kg	0.13	0.044	1
Surrogate		% Recovery	Qualifier	Acceptance Criteria	
Nitrobenzene-d5		63		30-130	
2-Fluorobiphenyl		35		30-130	
4-Terphenyl-d14		35		30-130	



			Serial_No:	06242213:47
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548
Project Number:	20-763		Report Date:	06/24/22
		SAMPLE RESULTS		
Lab ID:	L2230548-33		Date Collected:	06/09/22 11:53
Client ID:	TP-4-N1@0.5-1		Date Received:	06/09/22
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/14/22 13:19
Analytical Date:	06/15/22 05:00			
Analyst:	SLR			
Percent Solids:	90%			

Parameter	Result	Qualifier	Units	RL	MDL D	Dilution Factor	
Semivolatile Organics by GC/MS - West	oorough Lab						
Benzo(a)pyrene	0.10	J	mg/kg	0.14	0.045	1	
Surrogate			% Recovery	Qualifier	Accepta Criteri	nce ia	
Nitrobenzene-d5			92		30-13	30	
2-Fluorobiphenyl			49		30-13	30	
4-Terphenyl-d14			47		30-13	30	



Project Name:	CRA RELIABLE TIRE		Lab Number:	L2230548
Project Number:	20-763		Report Date:	06/24/22
		Method Blank Analysis Batch Quality Control		
Analytical Method: Analytical Date: Analyst:	1,8270E 06/15/22 04:44 IM		Extraction Method: Extraction Date:	EPA 3546 06/14/22 00:45

Parameter	Result	Qualifier	Units	RL	MDL	
Semivolatile Organics by GC/MS - '	Westborough	Lab for s	ample(s):	27-28,30-31,33	Batch:	WG1650115-
Benzo(a)pyrene	ND		mg/kg	0.12	0.040	

Surrogate	%Recovery Qua	Acceptance lifier Criteria
2-Fluorophenol	77	30-130
Phenol-d6	85	30-130
Nitrobenzene-d5	82	30-130
2-Fluorobiphenyl	79	30-130
2,4,6-Tribromophenol	82	30-130
4-Terphenyl-d14	78	30-130



Project Name:	CRA RELIABLE TIRE	Lab	ວ Number: ເ	L2230548
Project Number:	20-763	Rep	port Date: (06/24/22
		Method Blank Analysis Batch Quality Control		
Analytical Method: Analytical Date:	1,8270E 06/15/22 13:22	Ext Ext	traction Method: traction Date:	EPA 3546 06/14/22 19:17

Analytical Date:	06/15/22 13:22	Extraction Date:	(
Analyst:	IM		

Parameter	Result	Qualifier	Units	RL	MDL	
Semivolatile Organics by GC/MS -	Westborough	Lab for	sample(s):	09,11,13-15	Batch:	WG1650563-1
Benzo(a)pyrene	ND		mg/kg	0.12	0.040	

			Acceptance	
Surrogate	%Recovery	Qualifier	Criteria	
2-Fluorophenol	80		30-130	
Phenol-d6	76		30-130	
Nitrobenzene-d5	72		30-130	
2-Fluorobiphenyl	75		30-130	
2,4,6-Tribromophenol	101		30-130	
4-Terphenyl-d14	83		30-130	



Lab Control Sample Analysis Batch Quality Control

Project Name: CRA RELIABLE TIRE

Project Number: 20-763

 Lab Number:
 L2230548

 Report Date:
 06/24/22

	LCS		LCSD		%Recovery			RPD	
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits	
Somivolatile Organize by CC/MS Westborg	ughlah Accord	ad comple(c);	27 20 20 21 22	Potobi	WC1650115 2	WC1650115 2			
Sernivolatile Organics by GC/MS - Westboro	ugii Lab Associai	eu sample(s).	27-20,30-31,33	Daton.	WG1050115-2	WG1050115-5			
Benzo(a)pyrene	94		100		70-130	6		30	

	LCS	LCSD	Acceptance
Surrogate	%Recovery Qu	al %Recovery Qual	Criteria
2-Fluorophenol	96	87	30-130
Phenol-d6	94	87	30-130
Nitrobenzene-d5	79	81	30-130
2-Fluorobiphenyl	88	83	30-130
2,4,6-Tribromophenol	101	90	30-130
4-Terphenyl-d14	92	85	30-130



Lab Control Sample Analysis Batch Quality Control

Lab Number: L2230548

Project Name: CRA RELIABLE TIRE

Project Number: 20-763

Report Date: 06/24/22

	LCS		LCSD		%Recovery	,		RPD	
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits	
Semivolatile Organics by GC/MS - Westborou	igh Lab Associat	ed sample(s):	09,11,13-15	Batch:	WG1650563-2	WG1650563-3			
Benzo(a)pyrene	83		73		70-130	13		30	

	LCS	LCSD	Acceptance	
Surrogate	%Recovery Qu	al %Recovery Qual	Criteria	
2-Fluorophenol	71	64	30-130	
Phenol-d6	68	59	30-130	
Nitrobenzene-d5	68	61	30-130	
2-Fluorobiphenyl	68	59	30-130	
2,4,6-Tribromophenol	99	85	30-130	
4-Terphenyl-d14	74	65	30-130	



Matrix Spike Analysis

Project Name: Project Number:	CRA RELIABLI 20-763	E TIRE		Batch Quality Control Lab Nu Report								L2230548 06/24/22	
Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits	
Semivolatile Organics by	GC/MS - Westbor	ough Lab	Associated sa	mple(s): 09,11,1	3-15 G	QC Batch ID	: WG1650563-	4 Q(C Sample: L2	2230548	-09 C	lient ID: A	10C

9-1-W1@0-0.5									
Benzo(a)pyrene	0.55	1.48	1.7	78	-	-	70-130	-	30

	MS	MSD	Acceptance
Surrogate	% Recovery Qualifier	% Recovery Qualifier	Criteria
2-Fluorobiphenyl	55		30-130
4-Terphenyl-d14	52		30-130
Nitrobenzene-d5	114		30-130



Project Name: Project Number:	CRA RELIABLE TIRE 20-763		Lab Dupli Batch Q	Lab Numbo Report Dat	er: :e:	L2230548 06/24/22			
Parameter		Native Sample	Duplicate	Sample	Units	RPD	Qual	RPD Limits	
Semivolatile Organics by AOC 9-1-W1@0-0.5	GC/MS - Westborough Lab	Associated sample(s):	09,11,13-15	QC Batch	n ID: WG1650	563-5 Q(C Sample: L2	230548-0	9 Client ID:
Benzo(a)pyrene		0.55	0.62		mg/kg	12		30	
Surrogate			%Recovery	Qualifier	%Recovery	Qualifier	Acceptance Criteria		
Nitrobenzene-d5			106		120		30-130		
2-Fluorobiphenyl			53		61		30-130		
4-Terphenyl-d14			52		61		30-130		



METALS



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	imber:	L22305	48	
Project Number:	20-76	3					Report	Date:	06/24/2	2	
				SAMPL	E RESI	JLTS					
Lab ID:	L2230	548-02					Date C	ollected:	06/09/22	09:22	
Client ID:	AOC 2	2-2-E1-S@	11.5-12				Date R	eceived:	06/09/22		
Sample Location:	CAME	DEN, NJ					Field P	rep:	Not Spec	cified	
Sample Depth:							TCLP/S	SPLP Ext. Date	e: 06/14/22	15:27	
Matrix:	Soil										
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
SPLP Metals by EPA	4 1312 -	Mansfield L	_ab								
Mercury, SPLP	ND		mg/l	0.00020	0.00009	1	06/15/22 19:5	5 06/16/22 09:45	EPA 7470A	1,7470A	DMB



Project Name:	CRA F	RELIABLE [·]	TIRE				Lab Nu	Imber:	L223054	48	
Project Number:	20-76	3					Report	Date:	06/24/22	2	
				SAMPL	E RESI	JLTS					
Lab ID:	L2230	548-03					Date C	ollected:	06/09/22	09:25	
Client ID:	AOC 2	2-2-E1-D@	14.5-15				Date R	eceived:	06/09/22		
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spec	cified	
Sample Depth:							TCLP/S	SPLP Ext. Date	e: 06/14/22	2 15:27	
Matrix:	Soil										
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
SPLP Metals by EPA	4 1312 -	Mansfield L	ab								
Mercury, SPLP	ND		mg/l	0.00020	0.00009	1	06/15/22 19:5	5 06/16/22 09:55	EPA 7470A	1,7470A	DMB



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	Imber:	L223054	48	
Project Number:	20-76	3					Report	Date:	06/24/22	2	
				SAMPL	E RESI	JLTS					
Lab ID:	L2230	548-05					Date C	ollected:	06/09/22	09:39	
Client ID:	AOC 2	2-2-S1@11	.5-12				Date R	eceived:	06/09/22		
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spec	cified	
Sample Depth:							TCLP/S	SPLP Ext. Date	e: 06/14/22	2 15:27	
Matrix:	Soil										
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
SPLP Metals by EPA	4 1312 -	Mansfield L	_ab								
Mercury, SPLP	ND		mg/l	0.00020	0.00009) 1	06/15/22 19:5	5 06/16/22 09:58	EPA 7470A	1,7470A	DMB



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	mber:	L22305	48	
Project Number:	20-76	3					Report	Date:	06/24/2	2	
				SAMPL	E RESI	JLTS					
Lab ID:	L2230	548-07					Date Co	ollected:	06/09/22	09:52	
Client ID:	AOC 2	2-2-W1@11	1.5-12				Date Re	eceived:	06/09/22		
Sample Location:	CAMD	EN, NJ					Field Pr	ep:	Not Spec	cified	
Sample Depth:							TCLP/S	PLP Ext. Dat	e: 06/14/22	2 15:27	
Matrix:	Soil										
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
SPLP Metals by EPA	A 1312 -	Mansfield I	_ab								
Mercury, SPLP	ND		mg/l	0.00020	0.00009	1	06/15/22 19:5	5 06/16/22 10:01	EPA 7470A	1,7470A	DMB



Project Name:	CRA F	RELIABLE	TIRE				Lab Nur	mber:	L22305	48		
Project Number:	20-76	3					Report	Date:	06/24/2	2		
				SAMPL	E RESU	JLTS						
Lab ID:	L2230	548-09					Date Co	llected:	06/09/22	10:07		
Client ID:	AOC 9)-1-W1@0-	0.5				Date Re	ceived:	06/09/22			
Sample Location:	CAME	EN, NJ					Field Pre	ep:	Not Spec	cified		
Sample Depth:							TCLP/S	PLP Ext. Date	e: 06/14/22	2 15:27		
Matrix:	Soil											
Percent Solids:	89%					Dilution	Data	Data	Bron	Analytical		
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst	
SPLP Metals by EPA	4 1312 -	Mansfield L	ab									
Mercury, SPLP	0.00011	J	mg/l	0.00020	0.00009	1	06/15/22 19:55	6 06/16/22 10:04	EPA 7470A	1,7470A	DMB	



Project Name:	CRA I	RELIABLE	TIRE				Lab Nu	mber:	L22305	48	
Project Number:	20-76	3					Report	Date:	06/24/2	2	
				SAMPL	E RESI	JLTS					
Lab ID:	L2230	548-11					Date Co	ollected:	06/09/22	10:14	
Client ID:	AOC 9	9-1-N1@0-0	0.5				Date Re	eceived:	06/09/22		
Sample Location:	CAME	DEN, NJ					Field Pr	ep:	Not Spec	cified	
Sample Depth:							TCLP/S	PLP Ext. Date	e: 06/14/22	2 15:27	
Matrix:	Soil										
Percent Solids:	78%					Dilution	Data	Data	Dron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
SPLP Metals by FP	A 1312 -	Mansfield I	ah								
	1012		-40								
Mercury, SPLP	ND		mg/l	0.00020	0.00009	1	06/15/22 19:55	5 06/16/22 10:08	EPA 7470A	1,7470A	DMB



Project Name:	CRA I	RELIABLE	TIRE				Lab Nu	mber:	L22305	48		
Project Number:	20-76	3					Report	Date:	06/24/2	2		
				SAMPL	E RESI	JLTS						
Lab ID:	L2230	548-13					Date Co	ollected:	06/09/22	10:22		
Client ID:	AOC 9	9-1-E1-S@(0-0.5				Date Re	eceived:	06/09/22			
Sample Location:	CAME	DEN, NJ					Field Pr	ep:	Not Spec	cified		
Sample Depth:							TCLP/S	PLP Ext. Date	e: 06/14/22	15:27		
Matrix:	Soil											
Percent Solids:	81%					Dilution	Dete	Data	Dron	Analytical		
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst	_
SPLP Metals by EPA	4 1312 -	Mansfield L	ab									
Mercury, SPLP	ND		mg/l	0.00020	0.00009	1	06/15/22 19:55	5 06/16/22 10:11	EPA 7470A	1,7470A	DMB	



Project Name:	CRA	RELIABLE	TIRE				Lab Nu	mber:	L22305	48	
Project Number:	20-76	3					Report	Date:	06/24/2	2	
				SAMPL	E RESI	JLTS					
Lab ID:	L2230	548-14					Date Co	ollected:	06/09/22	2 10:23	
Client ID:	AOC 9	9-1-E1-D@	4.5-5.0				Date Re	eceived:	06/09/22	2	
Sample Location:	CAME	DEN, NJ					Field Pr	ep:	Not Spec	cified	
Sample Depth:							TCLP/S	SPLP Ext. Dat	e: 06/14/22	2 15:27	
Matrix:	Soil										
Percent Solids:	74%					Dilution	Data	Data	Dron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
SPLP Metals by EP	A 1312 -	Mansfield I	Lab								
Mercury, SPLP	ND		mg/l	0.00020	0.00009	1	06/15/22 19:5	5 06/16/22 10:14	EPA 7470A	1,7470A	DMB



Project Name:	CRA F	RELIABLE	TIRE				Lab Nur	nber:	L22305	48		
Project Number:	20-76	3					Report	Date:	06/24/2	2		
				SAMPL	E RESI	JLTS						
Lab ID:	L2230	548-15					Date Co	llected:	06/09/22	10:26		
Client ID:	AOC 9	9-1-S1@0-0).5				Date Re	ceived:	06/09/22			
Sample Location:	CAME	DEN, NJ					Field Pre	ep:	Not Spec	cified		
Sample Depth:							TCLP/S	PLP Ext. Date	e: 06/14/22	2 15:27		
Matrix:	Soil											
Percent Solids:	89%					Dilution	Dete	Dete	Duan	Applytical		
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst	
SPLP Metals by EPA	A 1312 -	Mansfield L	.ab									
Mercury, SPLP	ND		mg/l	0.00020	0.00009	1	06/15/22 19:55	06/16/22 10:32	EPA 7470A	1,7470A	DMB	



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	mber:	L22305	48	
Project Number:	20-763	3					Report	Date:	06/24/2	2	
				SAMPL	ERES	JLTS					
Lab ID:	L2230	548-18					Date Co	ollected:	06/09/22	2 10:46	
Client ID:	TP-6-V	V1@3-3.5					Date Re	eceived:	06/09/22	2	
Sample Location:	CAMD	EN, NJ					Field Pr	ep:	Not Spee	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	84%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	ield Lab										
Lead, Total	542		mg/kg	2.36	0.127	1	06/14/22 20:00	06/23/22 18:15	EPA 3050B	1,6010D	MC



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	umber:	L22305	48	
Project Number:	20-763	3					Report	Date:	06/24/2	2	
				SAMPL	E RES	ULTS					
Lab ID:	L2230	548-20					Date C	ollected:	06/09/22	2 10:54	
Client ID:	TP-6-8	S1@3-3.5					Date R	eceived:	06/09/22	2	
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spee	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	92%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	field Lab										
Lead, Total	488		mg/kg	2.17	0.116	1	06/14/22 20:0	0 06/23/22 18:01	EPA 3050B	1,6010D	MC



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	mber:	L22305	48	
Project Number:	20-763	3					Report	Date:	06/24/2	2	
				SAMPL	E RES	ULTS					
Lab ID:	L2230	548-21					Date Co	ollected:	06/09/22	10:57	
Client ID:	TP-6-E	E1-S@3-3.	5				Date Re	eceived:	06/09/22		
Sample Location:	CAMD	EN, NJ					Field Pr	ep:	Not Spec	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	86%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Mansf	ield Lab										
Lead, Total	41.7		mg/kg	2.27	0.122	1	06/14/22 20:00	0 06/23/22 18:06	EPA 3050B	1,6010D	MC



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	mber:	L22305	48	
Project Number:	20-763	3					Report	Date:	06/24/2	2	
				SAMPL	E RES	ULTS					
Lab ID:	L2230	548-22					Date Co	ollected:	06/09/22	2 10:59	
Client ID:	TP-6-E	E1-D@4.5-	5.0				Date Re	eceived:	06/09/22	2	
Sample Location:	CAMD	EN, NJ					Field Pr	rep:	Not Spe	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	87%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Mansi	field Lab										
Lead, Total	6.94		mg/kg	2.25	0.121	1	06/14/22 20:0	0 06/23/22 18:11	EPA 3050B	1,6010D	MC



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	mber:	L22305	48	
Project Number:	20-76	3					Report	Date:	06/24/2	2	
				SAMPL	E RES	ULTS					
Lab ID:	L2230	548-24					Date Co	ollected:	06/09/22	11:15	
Client ID:	TP-6-N	N1@3-3.5					Date R	eceived:	06/09/22		
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spec	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	82%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	field Lab										
Lead, Total	380		mg/kg	2.34	0.125	1	06/14/22 20:0	0 06/23/22 18:47	EPA 3050B	1,6010D	MC



 Lab Number:
 L2230548

 Report Date:
 06/24/22

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytica Method	l Analyst
Total Metals - Mansf	ield Lab for sample(s):	18,20-22	,24 Bato	h: WG	1650524-1				
Lead, Total	ND	mg/kg	2.00	0.107	1	06/14/22 20:00	06/23/22 17:52	1,6010D	MC
			Prep Info	ormatio	n				
		Digestion	Method:	EPA	3050B				
Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytica Method	l Analyst
SPLP Metals by EPA	A 1312 - Mansfield Lab	for sample	e(s): 02-0	03,05,07	7,09,11,13-	15 Batch: W	G1651050-1		
Mercury, SPLP	ND	mg/l	0.00020	0.00009) 1	06/15/22 19:55	06/16/22 09:23	1,7470A	DMB
			Prep Info	ormatio	n				
		Digestion	Method:	EPA	7470A				
	TCLP/SPL	P Extract	ion Date:	06/14	1/22 15:27				



Lab Control Sample Analysis Batch Quality Control

Project Name: CRA RELIABLE TIRE

Project Number: 20-763

 Lab Number:
 L2230548

 Report Date:
 06/24/22

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	
Total Metals - Mansfield Lab Associated sample	e(s): 18,20-22,24	Batch: V	VG1650524-2	SRM Lot Nu	mber: D113-540				
Lead, Total	101		-		72-128	-			
SPLP Metals by EPA 1312 - Mansfield Lab Ass	ociated sample(s): 02-03,0	5,07,09,11,13-15	5 Batch: Wo	G1651050-2				
Mercury, SPLP	86		-		80-120	-			



Matrix Spike Analysis Batch Quality Control

Project Name	CRA RELIABLE TIRE	Batch Quality
r roject Name.		

Project Number: 20-763

 Lab Number:
 L2230548

 Report Date:
 06/24/22

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual I	RPD Limits	
Total Metals - Mansfield Lab	Associated san	nple(s): 18,20	0-22,24	QC Batch ID: W	/G165052	24-3 0	QC Sample: L223	0548-1	8 Client II	D: TP-6	6-W1@3	3-3.5	
Lead, Total	542	49.5	160	0	Q	-	-		75-125	-		20	
SPLP Metals by EPA 1312 - ID: AOC 2-2-E1-S@11.5-12	Mansfield Lab /	Associated s	ample(s):	02-03,05,07,09	,11,13-15	QC B	atch ID: WG1651	050-3	QC Sam	ole: L22	230548-	02 Clier	nt
Mercury, SPLP	ND	0.005	0.00463	93		-	-		80-120	-		20	



Lab	Dup	licate	Anal	ysis
	Batch (Quality	Contro)

 Lab Number:
 L2230548

 Report Date:
 06/24/22

Parameter Native Sample **Duplicate Sample** Units RPD Qual **RPD Limits** Total Metals - Mansfield Lab Associated sample(s): 18,20-22,24 QC Batch ID: WG1650524-4 QC Sample: L2230548-18 Client ID: TP-6-W1@3-3.5 Lead, Total 542 432 20 mg/kg 23 Q SPLP Metals by EPA 1312 - Mansfield Lab Associated sample(s): 02-03,05,07,09,11,13-15 QC Batch ID: WG1651050-4 QC Sample: L2230548-02 Client ID: AOC 2-2-E1-S@11.5-12 Mercury, SPLP ND ND mg/l NC 20



Project Name:CRA RELIABLE TIREProject Number:20-763			Lab Serial Dilution Analysis Batch Quality Control					L2230548 06/24/22
Parameter		Native S	ample	Serial Diluti	on Unit	s % D	Qual	RPD Limits
Total Metals - Mansfie	Id Lab Associated sample(s):	: 18,20-22,24	QC Batch ID:	WG1650524-6	QC Sample:	L2230548-18 C	Client ID: TP-	6-W1@3-3.5
Lead, Total		542	2	636	mg/k	g 17		20



INORGANICS & MISCELLANEOUS



Serial	No:06242213:47
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Soil

Lab Number: L2230548 Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-02	Date Collected:	06/09/22 09:22
Client ID:	AOC 2-2-E1-S@11.5-12	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction Data by	EPA 1312 - W	Vestboro	ugh Lab							
Sample Weight	0.100		kg	-	NA	1	-	06/15/22 07:27	1,1312	JW
Leachate Volume	2.00		I	-	NA	1	-	06/15/22 07:27	1,1312	JW
pH, Extraction Post-Filtration	8.46		SU	-	NA	1	-	06/15/22 07:27	1,1312	JW



Serial	No:06242213:47
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Project Name:	CRA RELIABLE TIRE

Project Number: 20-763

Lab Number: L2230548 Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-03	Date Collected:	06/09/22 09:25
Client ID:	AOC 2-2-E1-D@14.5-15	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

. Soil

Parameter	Result Q	ualifier Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction Data by I	EPA 1312 - We	estborough Lab							
Sample Weight	0.100	kg	-	NA	1	-	06/15/22 07:27	1,1312	JW
Leachate Volume	2.00	I	-	NA	1	-	06/15/22 07:27	1,1312	JW
pH, Extraction Post-Filtration	5.37	SU	-	NA	1	-	06/15/22 07:27	1,1312	JW



Serial	No:06242213:47
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Project Name: CRA RELIABLE TIRE

Soil

Project Number: 20-763

Lab Number: L2230548 Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-05	Date Collected:	06/09/22 09:39
Client ID:	AOC 2-2-S1@11.5-12	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

Parameter	Result Qu	alifier Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction Data by	EPA 1312 - Wes	stborough Lab							
Sample Weight	0.100	kg	-	NA	1	-	06/15/22 07:27	1,1312	JW
Leachate Volume	2.00	I	-	NA	1	-	06/15/22 07:27	1,1312	JW
pH, Extraction Post-Filtration	6.35	SU	-	NA	1	-	06/15/22 07:27	1,1312	JW



Serial	No:06242213:47
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Soil

Lab Number: L2230548 Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-07	Date Collected:	06/09/22 09:52
Client ID:	AOC 2-2-W1@11.5-12	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

Dilution Date Date Analytical Factor Prepared Analyzed Method Parameter Result Qualifier Units RL MDL Analyst SPLP Extraction Data by EPA 1312 - Westborough Lab Sample Weight JW 0.100 kg -NA 1 06/15/22 07:27 1,1312 -Leachate Volume 2.00 T -NA 1 06/15/22 07:27 1,1312 JW -SU pH, Extraction Post-Filtration 9.96 NA 1 06/15/22 07:27 1,1312 JW --



Serial	No:06242213:47
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Soil

Lab Number: L2230548 Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-09	Date Collected:	06/09/22 10:07
Client ID:	AOC 9-1-W1@0-0.5	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

Dilution Date Date Analytical Factor Prepared Analyzed Method Parameter Result Qualifier Units RL MDL Analyst SPLP Extraction Data by EPA 1312 - Westborough Lab JW Sample Weight 0.100 kg -NA 1 06/15/22 07:27 1,1312 -Leachate Volume 2.00 T -NA 1 06/15/22 07:27 1,1312 JW pH, Extraction Post-Filtration SU 9.62 NA 1 06/15/22 07:27 1,1312 JW --General Chemistry - Westborough Lab Solids, Total % 0.100 NA 06/14/22 18:09 121,2540G TR 89.4 1 -



Serial	No:06242213:47
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Soil

Lab Number: L2230548 Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-11	Date Collected:	06/09/22 10:14
Client ID:	AOC 9-1-N1@0-0.5	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

Dilution Date Date Analytical Factor Prepared Analyzed Method Parameter Result Qualifier Units RL MDL Analyst SPLP Extraction Data by EPA 1312 - Westborough Lab JW Sample Weight 0.100 kg -NA 1 06/15/22 07:27 1,1312 -Leachate Volume 2.00 T -NA 1 06/15/22 07:27 1,1312 JW pH, Extraction Post-Filtration SU 9.92 NA 1 06/15/22 07:27 1,1312 JW --General Chemistry - Westborough Lab Solids, Total % 0.100 NA 1 06/14/22 20:48 121,2540G MF 77.6 -


Serial	No:06242213:47
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Project Name: CRA RELIABLE TIRE

Project Number: 20-763

Lab Number: L2230548 Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-13	Date Collected:	06/09/22 10:22
Client ID:	AOC 9-1-E1-S@0-0.5	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

. Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction Data by E	EPA 1312 - '	Westboro	ugh Lab	I						
Sample Weight	0.100		kg	-	NA	1	-	06/15/22 07:27	1,1312	JW
Leachate Volume	2.00		I	-	NA	1	-	06/15/22 07:27	1,1312	JW
pH, Extraction Post-Filtration	9.63		SU	-	NA	1	-	06/15/22 07:27	1,1312	JW
General Chemistry - West	borough Lal	C								
Solids, Total	81.1		%	0.100	NA	1	-	06/14/22 20:48	121,2540G	MF



Serial	No:06242213:47
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Project Name: CRA RELIABLE TIRE

Project Number: 20-763

Lab Number: L2230548

Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-14	Date Collected:	06/09/22 10:23
Client ID:	AOC 9-1-E1-D@4.5-5.0	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

. Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction Data by I	EPA 1312 - V	Westboro	ugh Lab)						
Sample Weight	0.100		kg	-	NA	1	-	06/15/22 07:27	1,1312	JW
Leachate Volume	2.00		I	-	NA	1	-	06/15/22 07:27	1,1312	JW
pH, Extraction Post-Filtration	10.1		SU	-	NA	1	-	06/15/22 07:27	1,1312	JW
General Chemistry - West	borough Lat)								
Solids, Total	74.2		%	0.100	NA	1	-	06/14/22 20:48	121,2540G	MF



Serial	No:06242213:47
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Project Name:CRA RELIABLE TIREProject Number:20-763

Soil

Lab Number: L2230548 Report Date: 06/24/22

SAMPLE RESULTS

Lab ID:	L2230548-15	Date Collected:	06/09/22 10:26
Client ID:	AOC 9-1-S1@0-0.5	Date Received:	06/09/22
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction Data by	EPA 1312 - V	Vestboro	ugh Lab							
Sample Weight	0.100		kg	-	NA	1	-	06/15/22 07:27	1,1312	JW
Leachate Volume	2.00		I	-	NA	1	-	06/15/22 07:27	1,1312	JW
pH, Extraction Post-Filtration	9.73		SU	-	NA	1	-	06/15/22 07:27	1,1312	JW
General Chemistry - Wes	tborough Lab									
Solids, Total	89.1		%	0.100	NA	1	-	06/14/22 20:48	121,2540G	MF



06/14/22 14:04

121,2540G

RI

Sample Donth:								
Client ID: Sample Location:	TP-6-W1@3-3.5 CAMDEN, NJ				Date C Date R Field P	eceived: rep:	06/09/22 06/09/22 Not Specified	
l ah ID:	1 2230548-18	SAMPLE	RESUL	rs	Date C	ollected.	06/09/22 10:46	
Project Name: Project Number:	CRA RELIABLE TIRE 20-763				Lab Nu Report	umber: t Date:	L2230548 06/24/22	

0.100

NA

1

-

%



Solids, Total

83.6

Project Name: Project Number:	CRA RELIABLE ⁻ 20-763	TIRE		Lab N Repo	lumber: L rt Date: (_2230548)6/24/22			
			SAMPLE	RESUL	TS				
Lab ID: Client ID: Sample Location:	L2230548-20 TP-6-S1@3-3.5 CAMDEN, NJ					Date Date Field	Collected: 0 Received: 0 Prep: 1	06/09/22 10:54 06/09/22 Not Specified	
Sample Depth: Matrix: Parameter	Soil Result Qual	lifier Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analys
General Chemistry - We	stborough Lab								
Solids, Total	91.7	%	0.100	NA	1	-	06/14/22 14:04	121,2540G	RI



Serial	No:06242213:47
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Project Name: Project Number:	CRA RELIABLE TIRE 20-763						Lab N Repo	lumber: L rt Date: (_2230548)6/24/22	
				SAMPLE	RESUL	rs				
Lab ID: Client ID: Sample Location:	L2230548-21 TP-6-E1-S@3 CAMDEN, NJ	3-3.5					Date (Date I Field I	Collected: 0 Received: 0 Prep: N	06/09/22 10:57 06/09/22 Not Specified	
Sample Depth: Matrix: Parameter	Soil Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lab									
Solids, Total	85.8		%	0.100	NA	1	-	06/14/22 14:04	121,2540G	RI



Serial	No:06242213:47
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Project Name: Project Number:	CRA RELIABLE TIRE 20-763							lumber: rt Date:	L2230548 06/24/22	
				SAMPLE	RESUL	TS				
Lab ID: Client ID: Sample Location:	L2230548-22 TP-6-E1-D@ CAMDEN, N	2 4.5-5.0 J					Date Date Field	Collected: Received: Prep:	06/09/22 10:59 06/09/22 Not Specified	
Sample Depth: Matrix: Parameter	Soil Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lab									
Solids, Total	86.7		%	0.100	NA	1	-	06/14/22 14:0	4 121,2540G	RI



Serial	No:06242213:47
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1:15 fied
al d Analys



Project Name: Project Number:	CRA RELIABLE TIRE 20-763						Lab N Repo	lumber: rt Date: (_2230548 06/24/22	
				SAMPLE	RESUL	rs				
Lab ID: Client ID: Sample Location:	L2230548-27 TP-4-W1@0.5-1 CAMDEN, NJ						Date (Date F Field I	Collected: (Received: (Prep: I	06/09/22 11:35 06/09/22 Not Specified	
Sample Depth: Matrix: Parameter	Soil Result Qua	alifier U	Inits	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lab									
Solids, Total	78.4		%	0.100	NA	1	-	06/14/22 20:48	3 121,2540G	MF



Project Name: Project Number:	CRA RELIABLE TI 20-763	RE		Lab N Repo	lumber: rt Date: (L2230548 06/24/22			
			SAMPLE	RESUL	rs				
Lab ID: Client ID: Sample Location:	L2230548-28 TP-4-S1@0.5-1 CAMDEN, NJ					Date Date Field	Collected: (Received: (Prep: I	06/09/22 11:38 06/09/22 Not Specified	
Sample Depth: Matrix:	Soil				Dilution	Date	Date	Analytical	
Parameter	Result Qualifi	er Units	RL	MDL	Factor	Prepared	Analyzed	Method	Analy
General Chemistry - vve Solids, Total	89.5	%	0.100	NA	1	-	06/14/22 20:48	3 121,2540G	MF



06/14/22 20:48

121,2540G

MF

Matrix:	Soll					Dilution	Data	Dete	Analytical	
Actrix:	C A1									
Sample Depth:										
Sample Location:	CAMDEN, N	1J					Field P	rep:	Not Specified	
Client ID:	TP-4-E1-S@	0.5-1					Date R	eceived:	06/09/22	
ab ID:	L2230548-3	0					Date C	ollected:	06/09/22 11:45	
				SAMPLE	RESULT	ſS				
Project Number:	20-763						Report	Date:	06/24/22	
Project Name:	CRA RELIA	BLE TIRE					Lab Nu	umber:	L2230548	
	Project Name: Project Number: ab ID: Client ID: Sample Location:	Project Name: CRA RELIA Project Number: 20-763 ab ID: L2230548-3 Client ID: TP-4-E1-S@ Sample Location: CAMDEN, N Sample Depth:	Project Name: CRA RELIABLE TIRE Project Number: 20-763 Lab ID: L2230548-30 Client ID: TP-4-E1-S@0.5-1 Sample Location: CAMDEN, NJ Sample Depth: Soil	Project Name: CRA RELIABLE TIRE Project Number: 20-763 Lab ID: L2230548-30 Client ID: TP-4-E1-S@0.5-1 Sample Location: CAMDEN, NJ Sample Depth: Soil	Project Name: CRA RELIABLE TIRE Project Number: 20-763 SAMPLE SAMPLE L2230548-30 SAMPLE Client ID: TP-4-E1-S@0.5-1 Sample Location: CAMDEN, NJ Sample Depth: Soil	Project Name: CRA RELIABLE TIRE Project Number: 20-763 SAMPLE RESULT ab ID: L2230548-30 Client ID: TP-4-E1-S@0.5-1 Sample Location: CAMDEN, NJ Sample Depth: Matrix: Soil	Project Name: CRA RELIABLE TIRE Project Number: 20-763 SAMPLE RESULTS L2230548-30 Client ID: TP-4-E1-S@0.5-1 Sample Location: CAMDEN, NJ Sample Depth: Soil	Project Name: CRA RELIABLE TIRE Lab Number Project Number: 20-763 Report Sample Depth: TP-4-E1-S@0.5-1 Date R Sample Depth: Sample Depth: Sample Depth:	Project Name: CRA RELIABLE TIRE Lab Number: Project Number: 20-763 Report Date: SAMPLE RESULTS Date Collected: Date Received: Lient ID: TP-4-E1-S@0.5-1 Date Received: Gample Depth: CAMDEN, NJ Field Prep:	Project Name: CRA RELIABLE TIRE Lab Number: L2230548 Project Number: 20-763 Report Date: 06/24/22 SAMPLE RESULTS Date Collected: 06/09/22 11:45 Lab ID: L2230548-30 Date Received: 06/09/22 11:45 Client ID: TP-4-E1-S@0.5-1 Date Received: 06/09/22 Sample Location: CAMDEN, NJ Out Not Specified

0.100

NA

1

-

%

79.5



Solids, Total

Serial	No:06242213:47
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Project Name: Project Number:	CRA RELIAE 20-763	BLE TIRE	E				Lab N Repo	lumber: _[rt Date: (_2230548 06/24/22	
				SAMPLE	RESUL	rs				
Lab ID: Client ID: Sample Location:	L2230548-31 TP-4-E1-D@ CAMDEN, N	1 24.5-5 J					Date (Date I Field	Collected: (Received: (Prep: I	06/09/22 11:46 06/09/22 Not Specified	i
Sample Depth: Matrix: Parameter	Soil Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
eneral Chemistry - We	stborough Lab	1								
Solids, Total	89.7		%	0.100	NA	1	-	06/14/22 20:48	3 121,2540G	MF



Project Name: Project Number:	CRA RELIABLE ⁻ 20-763	TIRE				Lab N Repo	lumber: _[rt Date: 0	_2230548 06/24/22	
			SAMPLE	RESUL	rs				
Lab ID:	L2230548-33					Date	Collected: (06/09/22 11:53	
Client ID:	TP-4-N1@0.5-1					Date I	Received: (06/09/22	
Sample Location:	CAMDEN, NJ					Field	Prep: I	Not Specified	
Sample Depth: Matrix:	Soil								
Parameter	Result Qual	lifier Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lab								
Solids, Total	89.8	%	0.100	NA	1	-	06/14/22 20:48	3 121,2540G	MF



Project Name:CRA RELIABLE TIREProject Number:20-763

 Lab Number:
 L2230548

 Report Date:
 06/24/22

Method Blank Analysis Batch Quality Control

Parameter	Result Qua	llifier Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction Data	by EPA 1312 - We	stborough Lab	for sam	ple(s): C	2-03,05,07	09,11,13-15	Batch: WG1	652553-1	
Sample Weight	ND	kg	-	NA	1	-	06/15/22 07:27	1,1312	JW
Leachate Volume	2.00	I	-	NA	1	-	06/15/22 07:27	1,1312	JW
pH, Extraction Post-Filtration	4.28	SU	-	NA	1	-	06/15/22 07:27	1,1312	JW



Project Name: Project Number:	CRA RELIAB 20-763	LE TIRE		Lab Dupl Batch (icate Anal Quality Contro	ysis /	La Re	ab Number: eport Date:	; L2 06	2230548 3/24/22
Parameter			Native Sample	Dupli	cate Sample	Units	RPD	Qual	RPD Lin	nits
General Chemistry - Wes AOC 9-1-N1@0-0.5	stborough Lab	Associated sample	(s): 11,13-15,27	7-28,30-31,33	QC Batch ID:	WG1650588-1	QC San	nple: L2230)548-11 C	Client ID:

77.6 79.7 20 Solids, Total % 3



Project Name: CRA RELIABLE TIRE Project Number: 20-763

Sample Receipt and Container Information

YES

Were project specific reporting limits specified?

Cooler Information

Cooler	Custody Seal
A	Absent
В	Absent

Container Information

Container Information			Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	рН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2230548-01A	Glass 60mL/2oz unpreserved	А	NA		3.8	Y	Absent		HOLD-CONTINGENCY(14)
L2230548-01B	Glass 250ml/8oz unpreserved	А	NA		3.8	Y	Absent		HOLD-CONTINGENCY(14)
L2230548-02A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		-
L2230548-02B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		-
L2230548-02X	Plastic 250ml HNO3 preserved Extracts	В	NA		5.2	Y	Absent		HG-P(28)
L2230548-02X9	Tumble Vessel	В	NA		5.2	Y	Absent		-
L2230548-03A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		-
L2230548-03B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		-
L2230548-03X	Plastic 250ml HNO3 preserved Extracts	В	NA		5.2	Y	Absent		HG-P(28)
L2230548-03X9	Tumble Vessel	В	NA		5.2	Y	Absent		-
L2230548-04A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)
L2230548-04B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)
L2230548-05A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		-
L2230548-05B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		-
L2230548-05X	Plastic 250ml HNO3 preserved Extracts	В	NA		5.2	Y	Absent		HG-P(28)
L2230548-05X9	Tumble Vessel	В	NA		5.2	Y	Absent		-
L2230548-06A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)
L2230548-06B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)
L2230548-07A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		-
L2230548-07B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		-
L2230548-07X	Plastic 250ml HNO3 preserved Extracts	В	NA		5.2	Y	Absent		HG-P(28)
L2230548-07X9	Tumble Vessel	В	NA		5.2	Y	Absent		-



Project Name: CRA RELIABLE TIRE Project Number: 20-763

Container Info	ormation		Initial	Final	Temp			Frozen		
Container ID	Container Type	Cooler	pН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)	
L2230548-08A	Glass 60mL/2oz unpreserved	А	NA		3.8	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-08B	Glass 250ml/8oz unpreserved	А	NA		3.8	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-09A	Glass 60mL/2oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-09B	Glass 250ml/8oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-09X	Plastic 250ml HNO3 preserved Extracts	А	NA		3.8	Y	Absent		HG-P(28)	
L2230548-09X9	Tumble Vessel	А	NA		3.8	Y	Absent		-	
L2230548-10A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-10B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-11A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-11B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-11X	Plastic 250ml HNO3 preserved Extracts	В	NA		5.2	Y	Absent		HG-P(28)	
L2230548-11X9	Tumble Vessel	В	NA		5.2	Y	Absent		-	
L2230548-12A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-12B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-13A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-13B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-13X	Plastic 250ml HNO3 preserved Extracts	В	NA		5.2	Y	Absent		HG-P(28)	
L2230548-13X9	Tumble Vessel	В	NA		5.2	Y	Absent		-	
L2230548-14A	Glass 60mL/2oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-14B	Glass 250ml/8oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-14X	Plastic 250ml HNO3 preserved Extracts	А	NA		3.8	Y	Absent		HG-P(28)	
L2230548-14X9	Tumble Vessel	А	NA		3.8	Y	Absent		-	
L2230548-15A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-15B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-15X	Plastic 250ml HNO3 preserved Extracts	В	NA		5.2	Y	Absent		HG-P(28)	
L2230548-15X9	Tumble Vessel	В	NA		5.2	Y	Absent		-	
L2230548-16A	Glass 60mL/2oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-16B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		HOLD-CONTINGENCY(14)	





Project Name: CRA RELIABLE TIRE Project Number: 20-763

Container Info	ormation		Initial	Final	Temp			Frozen		
Container ID	Container Type	Cooler	рН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)	
L2230548-17A	Plastic 2oz unpreserved for TS	А	NA		3.8	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-17B	Glass 60mL/2oz unpreserved	А	NA		3.8	Υ	Absent		HOLD-CONTINGENCY(14)	
L2230548-18A	Plastic 2oz unpreserved for TS	А	NA		3.8	Υ	Absent		TS(7)	
L2230548-18B	Metals Only-Glass 60mL/2oz unpreserved	А	NA		3.8	Υ	Absent		PB-TI(180)	
L2230548-19A	Plastic 2oz unpreserved for TS	А	NA		3.8	Υ	Absent		HOLD-CONTINGENCY(14)	
L2230548-19B	Glass 60mL/2oz unpreserved	А	NA		3.8	Υ	Absent		HOLD-CONTINGENCY(14)	
L2230548-20A	Plastic 2oz unpreserved for TS	В	NA		5.2	Υ	Absent		TS(7)	
L2230548-20B	Metals Only-Glass 60mL/2oz unpreserved	В	NA		5.2	Υ	Absent		PB-TI(180)	
L2230548-21A	Plastic 2oz unpreserved for TS	А	NA		3.8	Υ	Absent		TS(7)	
L2230548-21B	Metals Only-Glass 60mL/2oz unpreserved	А	NA		3.8	Υ	Absent		PB-TI(180)	
L2230548-22A	Plastic 2oz unpreserved for TS	В	NA		5.2	Υ	Absent		TS(7)	
L2230548-22B	Metals Only-Glass 60mL/2oz unpreserved	В	NA		5.2	Υ	Absent		PB-TI(180)	
L2230548-23A	Plastic 2oz unpreserved for TS	А	NA		3.8	Υ	Absent		HOLD-CONTINGENCY(14)	
L2230548-23B	Glass 60mL/2oz unpreserved	А	NA		3.8	Υ	Absent		HOLD-CONTINGENCY(14)	
L2230548-24A	Plastic 2oz unpreserved for TS	А	NA		3.8	Υ	Absent		TS(7)	
L2230548-24B	Metals Only-Glass 60mL/2oz unpreserved	А	NA		3.8	Υ	Absent		PB-TI(180)	
L2230548-25A	Plastic 2oz unpreserved for TS	А	NA		3.8	Υ	Absent		HOLD-CONTINGENCY(14)	
L2230548-25B	Glass 60mL/2oz unpreserved	А	NA		3.8	Υ	Absent		HOLD-CONTINGENCY(14)	
L2230548-26A	Glass 120ml/4oz unpreserved	А	NA		3.8	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-27A	Glass 120ml/4oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-28A	Glass 120ml/4oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-29A	Glass 120ml/4oz unpreserved	А	NA		3.8	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-30A	Glass 120ml/4oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-31A	Glass 120ml/4oz unpreserved	В	NA		5.2	Y	Absent		TS(7),NJ-PAH(14)	
L2230548-32A	Glass 120ml/4oz unpreserved	А	NA		3.8	Y	Absent		HOLD-CONTINGENCY(14)	
L2230548-33A	Glass 120ml/4oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)	



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GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

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Footnotes

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- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(a)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C -Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- **D** Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- **F** The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I The lower value for the two columns has been reported due to obvious interference.
- J Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

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Data Qualifiers

Identified Compounds (TICs).

- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- **P** The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- S Analytical results are from modified screening analysis.
- V The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)



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REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625/625.1: alpha-Terpineol

EPA 8260C/8260D: <u>NPW</u>: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; <u>SCM</u>: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270D/8270E: <u>NPW:</u> Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; <u>SCM</u>: Dimethylnaphthalene,1,4-Diphenylhydrazine. **SM4500**: <u>NPW</u>: Amenable Cyanide; <u>SCM</u>: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility

SM 2540D: TSS

EPA 8082A: <u>NPW</u>: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187. EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene. Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 332: Perchlorate; EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics, EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II.

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs **EPA 625.1**: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

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FAX: 508-898-9193	FAX: 508-822-3288	Project Location:	las	Me IV	Ver		石	EQuIS	(1 Fil	e)	EQul	S (4 File)	PO#	
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Address: 1253	N. Church St.	Project Manager: A	er Hal	himed			X	SRS R	Reside	ntial/No	on Reside	ntial	Is this site impacted by	
Moorestaum	NT	ALPHAQuote #:		the second	S		X	SRS Ir	mpact	to Gro	undwater		Petroleum? Yes	
Phone: 609-92	3-445)	Turn-Around Time	100	Contraction of the	-	EXE		NJ Gro	ound V	Nater C	uality Sta	indards	Petroleum Product:	
Fax: 856-840	-8815	Standard	X	Due Date:			X	NJ IG	W SPL	P Lead	hate Crite	eria		
Email: aleche.	Hien V, com	Rush (only if pre approved)		# of Days:				Other						
These samples have b	een previously analyze	ed by Alpha					ANAL	YSIS					Sample Filtration	
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D = H ₂ SO ₄	G = Glass				Ŧ	Preservative						1.5	turnaround time clock w	vill n
E = NaOH E = MeOH	B = Bacteria Cup C = Cube			1		1 4				-			start until any ambiguiti	ies a
G = NaHSO4	O = Other	Relinquished E	sy:	A Date/	Ime	1/1/	Receiv	ed By:	1		Date	//ime	THIS COC. THE CLIEN	TV
$H = Na_2S_2O_3$	E = Encore D = BOD Bottle	44	1	1910	44	MA	1	Ju	10	7	yan	- 197	HAS READ AND AGRE	EES
O = Other	and a solution	MA Du	HA !	papi 1	426	12/	14	0		6	118	V	TO BE BOUND BY AL	PHA
		July A	MX 6	9-21	10	Juda	ug	AC	cer.	4	112	2 Hel	Secreverse side.)	15.
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Westborough, MA 01581	Mansfield, MA 02048	Project Information			Contraction of	and the second	Delive	erables		5	1	The state of		Billing Information
TEL: 508-898-9220	TEL: 508-822-9300	Project Name: C&A	Colinhe	1 TVL	/		X	NJ Ful	I Re	duced	,			X Same as Client Info
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Client: TIE EN	Vilonmental	(Use Project name as Project n	oject #)	/			Regul	latory F	Redni	remen	l.		j	site Information
Address: 1253	I church St.	Project Manager: A	er Halb	unel			X	SRS F	Reside	ential/N	Ion Resi	idential		s this site impacted by
Monipitown	No	ALPHAQuote #:					X	SRS In	npac	t to Gr	oundwat	ter	ľ	enologini: Tes 🛄
Phone: DOG 2 P	22-4451	Turn-Around Time		Street of Street	All all all		1 A	NJ Gro	bund	Water	Quality :	Standards	i i	Petroleum Product:
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		Please specify Metals o	TAL					0	3					Preservation
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Category 2	0011							0	a				- 1	
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(Lab Use Only)	Sa	imple ID	Date	Time	Matrix	Initials	-	I	55	1				Sample Specific Comments
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-70	ANCO I S	1000		1019	1		5		V				\rightarrow	
-13	AUCA-1-5	1-300-015		1022				X	x				_	
~14	A009-1- 8	1- NO145-C.D		1023				x	X					
-15	ADC9-1-0	51 Q. D.D.5		1026				X	X					<u> </u>
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Preservative Code:	Container Code	Westboro: Certification N	o: MA935		200			22	2					Please print clearly legibly
t = None t = HCl	P = Plastic A = Ambor Glass	Mansfield: Certification N	o: MA015	1 A O	Con	itainer Type		6A	6A	GA				and completely. Samples c
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K/E = Zn Ac/NaOH	D = BOD Bottle	MI A.	AA In	6/21 11	SUM	1	P2	X	80	D	511	18.0		TO BE BOUND BY ALCON
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	NEW JERSEY CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitney Albany, NY 12205: 14 Walker W Tonawanda, NY 14150: 275 Coo	Rd, Suite 5 ay oper Ave, Suite 10	5	Page 3 of	34	C	Date Re in La	ec'd b	6/10	12	2	ALPHA JOD# L2230548
Westborough, MA 01581 8 Walkup Dr. TEL: 508-686-9220 FAX: 508-698-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288	Project Information Project Name: CRA	Beliable	Tire			Delive	rables NJ Full	Red	uced			Billing Information
Client Information		Project Location: (amo	en, NJ					EQuIS Other	1 File	e) [_ EQui	S (4 File)	PO# TBD
Client: TTL Environ Address: 1253 N.	Invental	(Use Project name as Pro Project Manager: Alec	oject#)	er			Regul	atory R SRS Re	equire sider	ement ntial/Nor	Reside	ntial	Site Information Is this site impacted by Petroleum? Yes
Moorestown, NJ Phone: 609-923-	4451	ALPHAQuote #: Turn-Around Time			Here a	-		SRS Im NJ Gro	pact (und V	to Grour /ater Qu	idwater ality Sta	ndards	Petroleum Product:
Fax: 856-840-88 Email: Nech @ Hit	inv.com	Standard Rush (only if pre approved)		Due Date: # of Days:			Ř	NJ IGW Other	SPL	P Leach	ate Crite	ria	
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ALPHA Lab ID (Lab Use Only)	Sa	mple ID	Colle	ction Time	Sample Matrix	Sampler's Initials	Hold	12	2Vag	Lea			Sample Specific Comments
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-24	TP-6 - NI	03-3.5		1115			~			X			
-25	<u>TP-6-N2</u>	03-3.5		1119			X	-	+	-	+	\vdash	
-27	TP-4 -W	20.5-1		1135					X				
-28	TP-4 - SI	@ 0.5-1		1138			~	,	X	_	-	\vdash	
-30	TP-4-ET	-SE 0.5-1	V	1176	V				X				
Preservative Code: C A = None P B = HCI A	Container Code = Plastic = Amber Glass	Westboro: Certification N Mansfield: Certification N	o: MA935 o: MA015		Con	tainer Type		GA	A	GA			Please print clearly, legibly and completely. Samples ca
C = HNO ₃ V D = H ₂ SO ₄ G E = NaOH B	5 = Glass 5 = Bacteria Cup				P	reservative							turnaround time clock will no start until any ambiguities and
г = меОн С G = NaHSO4 О H = Na ₂ S ₂ O ₃ E K/E = Zn Ac/NaOH D	= Other = Encore = BOD Bottle	Relinguished B	A 9	4/2 LA	Time 4	M	Receiv	ed By:	A		Hefer Ale	7 1 4C	THIS COC, THE CLIENT HAS READ AND AGREES
O = Other		they have	\$ 69	4 2.	120	yutt	etty	Ja	ie-	1	19/3	12 240	TERMS & CONDITIONS.

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Westborough, MA 01581 8 Walkup Dr. TEL: 508-896-0220 FAX: 508-898-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288	Project Information Project Name: CRA Project Location: Carr	Relial	pler Tive	2/		Delive	rables NJ Full EQuIS	Redu (1 File		EQuIS	6 (4 File)	Billing Information
Client Information	STREET STREET	Project # 20 -7	53					Other		No. of Concession, Name			TOP
Client: ITT EA	<i>i conmental</i>	(Use Project name as Pr	oject #)				Regul	atory R	equire	nent			Site Information
Address: 753 A	, Church St.	Project Manager:	a ttalb/	urer		-		SRS R	esiden	al/Non	Residen	tial	Petroleum? Yes
Moo Ritown,	NJ	ALPHAQuote #:	and the second second			and the second	1A	SKSIN	ipact to	o Groun	idwater	adarda	Retroleum Product:
Phone: 6001-972	5-4451	Turn-Around Time	X			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		NJ GR		ater Qu	ality Star	idards	Petroleum Product.
Fax: 856-540 -	8815	Standard		Due Date:			X	NJIGV	V SPLF	Leach	ate Unte	na	
Email: Delec M/0)	TIENV , com	Rush (only if pre approved		# of Days:		_		Vele	_				Sample Filtration
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REQUIRED:	is REQUIRED:	Please specify Metals of	or TAL.	comments.				SPLP	o(a) (yene				Done Lab to do Preservation Lab to do (Please Specify below)
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reservative Code: 1 = None 1 = HCl 2 = HNO ₃) = H ₂ SO ₄ - NrO4	Container Code P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cun	Westboro: Certification N Mansfield: Certification N	io: MA935 io: MA015		Co	ntainer Type Preservative	GA	CA	10	R			Please print clearly, legibl and completely. Samples not be logged in and turnaround time clock will start until any ambiguities
= NaOH = MeOH ; = NaHSO ₄ = Na ₂ S ₂ O ₃ //E = Zn Ac/NaOH) = Other	C = Cube C = Cube C = Other E = Encore D = BOD Bottle	Relinquished	BY:	e/9/72	Time 1948 2.162	A.Z.	Retein	red By:	A	6-4	Date	17ime 2 /4/ 2.2 2- 2400	resolved. BY EXECUTIN PHIS COC, THE CLIENT HAS READ AND AGREE TO BE BOUND BY ALPH TERMS & CONDITIONS
orm No: 01-14 HC (rev. 30 C 78 OF 78	I-Sept-2013)	yalloug &	rece	6/9/3	22	ľ					10/27	0255	(See reverse side.)



ANALYTICAL REPORT

Lab Number:	L2234118
Client:	TTI Environmental, Inc.
	1253 North Church Street
	Moorestown, NJ 08057
ATTN:	Alec Halbruner
Phone:	(856) 840-8800
Project Name:	CRA RELIABLE TIRE
Project Number:	20-763
Report Date:	07/05/22

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Serial_No:07052211:51

Project Name:CRA RELIABLE TIREProject Number:20-763

 Lab Number:
 L2234118

 Report Date:
 07/05/22

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2234118-01	AOC 9-1-W2@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:05	06/09/22
L2234118-02	AOC 9-1-S2@0-0.5	SOIL	CAMDEN, NJ	06/09/22 10:30	06/09/22
L2234118-03	TP-6-W2@3-3.5	SOIL	CAMDEN, NJ	06/09/22 10:43	06/09/22
L2234118-04	TP-6-S2@3-3.5	SOIL	CAMDEN, NJ	06/09/22 10:50	06/09/22
L2234118-05	TP-6-N2@3-3.5	SOIL	CAMDEN, NJ	06/09/22 11:19	06/09/22

 Lab Number:
 L2234118

 Report Date:
 07/05/22

NJ DEP Data of Known Quality Protocols Conformance/Non-Conformance Summary Questionnaire

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	YES
1a	Were the method specified handling, preservation, and holding time requirements met?	NO
1b	EPH Method: Was the EPH Method conducted without significant modifications (see Section 11.3 of respective DKQ methods)?	N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	YES
3	Were all samples received at an appropriate temperature $(4 \pm 2^{\circ} C)$?	YES
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	NO
5a	Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	YES
5b	Were these reporting limits met?	YES
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	YES
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	NO

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1a or #1b is "No", the data package does not meet the requirements for "Data of Known Quality".



Project Name: CRA RELIABLE TIRE Project Number: 20-763 Lab Number: L2234118 Report Date: 07/05/22

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



Project Name: CRA RELIABLE TIRE Project Number: 20-763
 Lab Number:
 L2234118

 Report Date:
 07/05/22

Case Narrative (continued)

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

DKQP Related Narratives

Semivolatile Organics

In reference to question 1a:

L2234118-01 and -02: The sample was extracted with the method required holding time exceeded.

In reference to question 4:

L2234118-01: One or more surrogates failed to meet the DKQP recovery limits. Please refer to the sample results and/or QC section of the report for specific details.

WG1656589-2/-3: One or more compounds failed to meet the DKQP recovery and/or RPD limits. Difficult analytes may recover at less than 10% recovery, where applicable. Please refer to the QC section of the report for specific details.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

Cattlin Wallen Caitlin Walukevich

Title: Technical Director/Representative

Date: 07/05/22



ORGANICS



SEMIVOLATILES



			Serial_No:	07052211:51
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2234118
Project Number:	20-763		Report Date:	07/05/22
		SAMPLE RESULTS		
Lab ID:	L2234118-01		Date Collected:	06/09/22 10:05
Client ID:	AOC 9-1-W2@0-0.5		Date Received:	06/09/22
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/29/22 08:52
Analytical Date:	06/30/22 05:11			
Analyst:	WR			
Percent Solids:	80%			

Par	ameter	Result	Qualifier	Units	RL	MDL I	Dilution Factor	
Se	mivolatile Organics by GC/MS	- Westborough Lab						
Ben	zo(a)pyrene	1.4		mg/kg	0.15	0.050	1	
	Surrogate			% Recovery	Qualifier	Accepta Criter	nce ia	
	Nitrobenzene-d5			133	Q	30-1	30	
	2-Fluorobiphenyl			59		30-1	30	
	4-Terphenyl-d14			50		30-1	30	



			Serial_No:	07052211:51
Project Name:	CRA RELIABLE TIRE		Lab Number:	L2234118
Project Number:	20-763		Report Date:	07/05/22
		SAMPLE RESULTS		
Lab ID:	L2234118-02		Date Collected:	06/09/22 10:30
Client ID:	AOC 9-1-S2@0-0.5		Date Received:	06/09/22
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/29/22 08:52
Analytical Date:	06/30/22 04:48			
Analyst:	WR			
Percent Solids:	92%			

Parameter	Result	Qualifier	Units	RL	MDL Dil	ution Factor
Semivolatile Organics by GC/MS - Westbo	orough Lab					
Benzo(a)pyrene	0.087	J	mg/kg	0.13	0.043	1
Surrogate			% Recovery	Qualifier	Acceptan Criteria	ce
Nitrobenzene-d5			105		30-130	0
2-Fluorobiphenyl			52		30-130	0
4-Terphenyl-d14			56		30-130	D


Project Name:	CRA RELIABLE TIRE		Lab Number:	L2234118
Project Number:	20-763		Report Date:	07/05/22
	Me	hod Blank Analysis atch Quality Control		

Analytical Method:	1,8270E	Extraction Method:	EPA 3546
Analytical Date:	06/29/22 09:52	Extraction Date:	06/28/22 22:30
Analyst:	WR		

Parameter	Result	Qualifier	Units	RL		MDL	
Semivolatile Organics by GC/MS -	Westborough	Lab for	sample(s):	01-02	Batch:	WG1656589-1	
Benzo(a)pyrene	ND		mg/kg	0.12		0.040	

		A	Acceptance
Surrogate	%Recovery	Qualifier	Criteria
2-Fluorophenol	73		30-130
Phenol-d6	70		30-130
Nitrobenzene-d5	63		30-130
2-Fluorobiphenyl	73		30-130
2,4,6-Tribromophenol	82		30-130
4-Terphenyl-d14	76		30-130



L2234118

Lab Control Sample Analysis Batch Quality Control

ontrol Lab Number:

Project Number: 20-763

CRA RELIABLE TIRE

Project Name:

Report Date: 07/05/22

	LCS		LCSD		%Recovery		RPD	
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual Limits	
Semivolatile Organics by GC/MS - Westborou	igh Lab Associate	ed sample(s):	01-02 Batch:	WG165658	39-2 WG165658	9-3		
Benzo(a)pyrene	62	Q	58	Q	70-130	7	30	

	LCS	LCSD	Acceptance	
Surrogate	%Recovery Qua	al %Recovery Qual	Criteria	
2-Fluorophenol	59	55	30-130	
Phenol-d6	57	53	30-130	
Nitrobenzene-d5	52	49	30-130	
2-Fluorobiphenyl	61	57	30-130	
2,4,6-Tribromophenol	67	64	30-130	
4-Terphenyl-d14	60	57	30-130	



METALS



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	ımber:	L22341	18	
Project Number:	20-763	3					Report	Date:	07/05/2	2	
				SAMPL	E RES	JLTS					
Lab ID:	L2234	118-03					Date C	ollected:	06/09/22	10:43	
Client ID:	TP-6-\	N2@3-3.5					Date R	eceived:	06/09/22		
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spec	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	91%					Dilution	Dete	Dete	Dron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	field Lab										
Lead, Total	47.6		mg/kg	2.08	0.112	1	06/29/22 07:5	5 06/29/22 17:02	EPA 3050B	1,6010D	NB



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	umber:	L22341	18	
Project Number:	20-763	3					Report	Date:	07/05/2	2	
				SAMPL	ERES	ULTS					
Lab ID:	L2234	118-04					Date C	ollected:	06/09/22	10:50	
Client ID:	TP-6-8	62@3-3.5					Date R	eceived:	06/09/22	2	
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spec	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	92%					Dilution	Data	Dete	Dron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	field Lab										
Lead, Total	22.6		mg/kg	2.14	0.115	1	06/29/22 07:5	5 06/29/22 17:16	EPA 3050B	1,6010D	NB



Project Name:	CRA F	RELIABLE	TIRE				Lab Nu	umber:	L22341	18	
Project Number:	20-76	3					Report	Date:	07/05/2	2	
				SAMPL	E RES	JLTS					
Lab ID:	L2234	118-05					Date C	ollected:	06/09/22	2 11:19	
Client ID:	TP-6-N	N2@3-3.5					Date R	eceived:	06/09/22	2	
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spec	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	93%					Dilution	Dete	Data	Dron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	field Lab										
Lead, Total	3.18		mg/kg	2.06	0.110	1	06/29/22 07:5	5 06/29/22 17:20	EPA 3050B	1,6010D	NB



Project Name: CRA RELIABLE TIRE Project Number: 20-763
 Lab Number:
 L2234118

 Report Date:
 07/05/22

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield	Lab for sample(s):	03-05 B	atch: W	/G165668	30-1				
Lead, Total	ND	mg/kg	2.00	0.107	1	06/29/22 07:55	06/29/22 15:26	1,6010D	NB

Prep Information

Digestion Method: EPA 3050B



Lab Control Sample Analysis Batch Quality Control

Project Name: CRA RELIABLE TIRE

Project Number: 20-763

 Lab Number:
 L2234118

 Report Date:
 07/05/22

Parameter	LCS %Recovery	Qual	LCS %Reco	SD overy Q	% ual	%Recovery Limits	RPD	Qual	RPD Limits	
Total Metals - Mansfield Lab Associated san	nple(s): 03-05 Ba	atch: WG16	56680-2	SRM Lot N	umber: D11	13-540				
Lead, Total	93		-			72-128	-			



INORGANICS & MISCELLANEOUS



|--|

121,2540G

RI

Parameter	Result	Qualifier	UnitS	KL	WDL			Analyzeu		Analys
Devenuerten	Desult	Qualifian	l lucito	DI.	MDI	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Amahaa
Sample Depth: Matrix:	Soil									
Sample Location:	CAMDEN, N	IJ					Field P	rep:	Not Specified	
Client ID:	AOC 9-1-W2	2@0-0.5					Date R	eceived:	06/09/22	
Lab ID:	L2234118-0	1					Date C	ollected:	06/09/22 10:05	
				SAMPLE	RESUL	rs				
Project Number:	20-763						Report	Date:	07/05/22	
Project Name:	CRA RELIA	BLE TIRE					Lab Nu	umber:	L2234118	

0.100

NA

1

-

%



Solids, Total

79.7

|--|

121,2540G

RI

Parameter	Result	Qualifier	Units	RL	MDL	ractor	Tepateu	Analyzeu	wethod	Analys
D		o				Dilution Factor	Date Prepared	Date Analyzod	Analytical Mothod	
Matrix:	Soil									
Sample Depth:										
Sample Location:	CAMDEN, N	IJ					Field P	rep:	Not Specified	
Client ID:	AOC 9-1-S2	@0-0.5					Date R	eceived:	06/09/22	
Lab ID:	L2234118-0	2					Date C	ollected:	06/09/22 10:30)
				SAMPLE	RESUL	TS				
Project Number:	20-763						Repor	t Date:	07/05/22	
Project Name:	CRA RELIA	BLE TIRE					Lab No	umber:	L2234118	

0.100

NA

1

-

%

92.4





Solids, Total

|--|

121,2540G

RI

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Date Analyzed	Analytical Method	Analys
						Dilution	Data	Dete	Analytical	
Matrix:	Soil									
Sample Depth:										
Sample Location:	CAMDEN, N	IJ					Field P	rep:	Not Specified	
Client ID:	TP-6-W2@3	-3.5					Date R	Received:	06/09/22	
Lab ID:	L2234118-0	3					Date C	collected:	06/09/22 10:43	
				SAMPLE	RESUL	гs				
Project Number:	20-763						Repor	t Date:	07/05/22	
Project Name:	CRA RELIA	BLE TIRE					Lab No	umber:	L2234118	

0.100

NA

1

-

%

91.4



Solids, Total

|--|

121,2540G

RI

Sample Depth: Matrix:	Soil									
Lab ID: Client ID: Sample Location:	L2234118-04 TP-6-S2@3- CAMDEN, N	4 -3.5 IJ					Date C Date R Field P	ollected: eceived: rep:	06/09/22 10:50 06/09/22 Not Specified	
				SAMPLE	RESULT	ſS				
Project Name: Project Number:	CRA RELIA 20-763	BLE TIRE	:				Lab Nu Report	Imber: Date:	L2234118 07/05/22	

0.100

NA

1

-

%



Solids, Total

92.4

Serial No	:07052211:51
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121,2540G

RI

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analys
Sample Depth: Matrix:	Soil									
Lab ID: Client ID: Sample Location:	L2234118-05 TP-6-N2@3-3 CAMDEN, NJ	3.5 I					Date C Date R Field P	ollected: eceived: rep:	06/09/22 11:19 06/09/22 Not Specified	
				SAMPLE	RESUL	rs			00/00/00 44 40	
Project Name: Project Number:	CRA RELIABLE TIRE 20-763				Lab Nu Repor	umber: t Date:	L2234118 07/05/22			

0.100

NA

1

-

%



Solids, Total

92.5

Project Name: CRA RELIABLE TIRE Project Number: 20-763

Sample Receipt and Container Information

Were project specific reporting limits specified?

YES

Cooler Information

Cooler	Custody Seal
A	Absent
В	Absent

Container Information

Container Info	Initial	Final	Temp			Frozen			
Container ID	Container Type	Cooler	pН	pН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2234118-01B	Glass 250ml/8oz unpreserved	А	NA		3.8	Y	Absent		TS(7),NJ-PAH(14)
L2234118-02B	Glass 250ml/8oz unpreserved	В	NA		5.2	Y	Absent		TS(7),NJ-PAH(14)
L2234118-03A	Plastic 2oz unpreserved for TS	А	NA		3.8	Y	Absent		TS(7)
L2234118-03B	Metals Only-Glass 60mL/2oz unpreserved	А	NA		3.8	Y	Absent		PB-TI(180)
L2234118-04A	Plastic 2oz unpreserved for TS	А	NA		3.8	Y	Absent		TS(7)
L2234118-04B	Metals Only-Glass 60mL/2oz unpreserved	А	NA		3.8	Υ	Absent		PB-TI(180)
L2234118-05A	Plastic 2oz unpreserved for TS	А	NA		3.8	Υ	Absent		TS(7)
L2234118-05B	Metals Only-Glass 60mL/2oz unpreserved	А	NA		3.8	Y	Absent		PB-TI(180)



Project Name: CRA RELIABLE TIRE

Project Number: 20-763

Lab Number: L2234118

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GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: CRA RELIABLE TIRE

Project Number: 20-763

Lab Number: L2234118

Report Date: 07/05/22

Footnotes

1

- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA, this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(ah)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A - Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- С - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- Е - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- F - The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G - The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- н - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I - The lower value for the two columns has been reported due to obvious interference.
- J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers



Project Name: CRA RELIABLE TIRE

Project Number: 20-763

Lab Number: L2234118

Report Date: 07/05/22

Data Qualifiers

Identified Compounds (TICs).

- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- **P** The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- S Analytical results are from modified screening analysis.
- V The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)



Project Name: CRA RELIABLE TIRE Project Number: 20-763
 Lab Number:
 L2234118

 Report Date:
 07/05/22

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625/625.1: alpha-Terpineol

EPA 8260C/8260D: <u>NPW</u>: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; <u>SCM</u>: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270D/8270E: <u>NPW:</u> Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; <u>SCM</u>: Dimethylnaphthalene,1,4-Diphenylhydrazine. **SM4500**: <u>NPW</u>: Amenable Cyanide; <u>SCM</u>: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility

SM 2540D: TSS EPA 8082A: <u>NPW</u>: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187. EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene. Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 332: Perchlorate; EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics, EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I. Endosulfan II.

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs **EPA 625.1**: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

L2234118 SH 6/28/22

	NEW JERSEY CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitney Albany, NY 12205: 14 Walker W Tenswanda, NY 14150: 275 Cos	Rd, Suite 5 lay oper Ave, Suite 1	105	Page	194		ate R In La	ec'd 1b	6/1	0/2	2	ALPHA Job# 1-2230548	STREET, STREET, ST
Westborough, MA 01581 8 Walkup Dr. TEL: 506-898-9220 FAX: 506-898-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288	Project Information Project Name: CLA Project Location: Care	- <u>feli</u>	ple Ti	se/			rebles NJ Ful EQuIS	(1 File	luced	_ EQui	S (4 File)	Billing Information	
Client Information		Project # 20-76	3 1					Other					160	
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Monorestown	NT	ALPHAQuote #:	11.11	w. or.ca	S		SRS Impact to Groundwater						Petroleum? Yes	
Phone: 609-92	3-4451	Turn-Around Time	n-Around Time				$ \hat{D} $	NJ Gro	und V	Vater Q	uality Sta	andards	Petroleum Product:	
Fax: 856-840 -	-8815	Standard	R	Due Date:		and the second se	N	NJ IGV	V SPL	P Lead	nate Crite	eria		
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For EPH, selection is REQUIRED: Category 1 Category 2	For VOC, selection is REQUIRED: 1,4-Dioxane 8011	Other project specific re Please specify Metals of Hg - Mc/CWY	equirements r TAL.	/comments:			+	5010	a) Oftener				Done Lab to do Preservation Lab to do (Please Specify below)	and the set of the set
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reservative Code:	Container Code	Westboro: Certification No	: MA935	1 10/0	-V Con	tainer Tuna	-				+		Please print clearly, legit	1
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= MeOH 0 6 = NaHSO4 0 I = Na ₂ S ₂ O ₃ E /E = Zn Ac/NaOH D	D = Other I = Encore D = BOD Bottle	the gr	Au	lan 1	44×	MA	20	Ju	A	60	1/18	~ 149	HAS READ AND AGREE	1
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L2234118 SH 6/28/22

	NEW JERSEY CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430; 35 Whitno; Albany, NY 12205; 14 Walker V Tonawanda, NY 14150; 275 Co	y Rd, Suite 5 Vay oper Ave, Suite 10	15	Page	'sy		Date I in L	Rec'd .ab	6/	10/2	z	ALPHA Job# L2230548
Westborough, MA 01581 B Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-0300 FAX: 508-822-3285	Project Information Project Name: C&A Project Location: Calm	Reliable	r Tie	/			NJ Fu EQuit	all (Re	ile)		ulS (4 File)	Billing Information
Client Information		Project # 20-76	3					Other	-				150
Client: TID EA.	liconmental	(Use Project name as Pr	roject #)	1	0		Regu	atory	Requi	remen	C.		Site Information
Address: 253 N	church St.	Project Manager: A	er Halt	surel			X	SRS	Reside	ential/I	Non Resid	fential	Is this site impacted by Petroleum? Yes
Mocreitown, 1	NT	ALPHAQuote #:	11-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	1	al marine		X	SRS	mpac	t to Gr	oundwate	r	
Phone: 609-9	23-4451	Turn-Around Time	Around Time					NJ G	ound	Water	Quality S	tandards	Petroleum Product:
Fax: 856-8	40-8815	Standard	X	Due Date			X	NJ IG	W SP	LP Le	achate Cr	iteria	
Email: Aleche	Atienv. com	Rush (only if pre approved		# of Days	Ś			Other					
These samples have b	een previously analyze	ed by Alpha					ANAL	YSIS.	1	100		Upper selle	Sample Filtration
REQUIRED:	is REQUIRED:	Please specify Metals o	or TAL.	An a la gran a su de la constante			1	SPLP.	201a) 0+1er	1110			Lab to do Preservation Lab to do (Please Specify below)
ALPHA Lab ID	Sa	mole ID	Colle	ection	Sample	Sampler's	12	V	S	eau			
(Lab Use Only)	00		Date	Time	Matrix	Initials	4	Ŧ	6	1			Sample Specific Comments
30548 11	4009-1-N	10,0.0.5	6/9/22	1014	12	A4		×	X				
-17	ADC9-1-	E10, 0-0,5	1	1019	1		X	- 1					
-3	A009-1-E	1-50,0-0.5		1022				x	X				
~14	A0C9-1- P	1-09,45-5.0		1023				x	x				-
-15	ADC9-1-5	10.0.0.5		1026				X	X				
34118-02 -16	ADC 91-5	200-015	-	1030			X		X				
-03 -17 Att	AU TP-6-1	N203-7.5		1043			X			X			
-48	TP-0-W10	3,3-3,5		1046						X			
-04 -19	78-6-527	0,7-7.5	11	1050	11	11	X		_	X			a second second second second
- 40	18-6-511	a. 3-715	V	1054	*	V	-			X			
Preservative Code:	Container Code P = Plastic A = Amber Glass	Westboro: Certification N Mansfield: Certification N	o: MA935 o: MA015		Con	tainer Type		6A	67	6A			Please print clearly, legibly and completely. Samples of
2 = HNO5 2 = H ₂ SO ₄ E = NaOH	G = Glass B = Bacteria Cup				F	reservative							turnaround time clock will r start until any ambiguities a
= MeOH 3 = NaHSO4 1 = Na ₂ S ₂ O ₃ (/E = Zn Ac/NaOH) = Other	C = Cobe O = Other E = Encore D = BOD Bottle	Relinquished I	ay:	Aghe Mar Il	1948 1948	A	Receiv	ed By	: P	6	10/9/	14/Time	THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA TERMS & CONDITIONS.
form No: 01-14 HC (rev. 30	-Seol-2013)	fiction the	en la	6/9/2	120	1	A			11	di	1 one	(See reverse side.)
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L2234118 SH 6/28/22

	NEW JERSEY CHAIN OF CUSTODY	Service Canters Mahwah, HJ 07430: 35 Whitne Albany, NY 12205: 14 Walker 1 Tonawanda, NY 14150: 275 Cc	y Rd, Suite 5 Nay Soper Ave, Suite 10	s	Page 3 o	134	ſ	Date I in L	Rec'd .ab	6/1	0/2	.2	ALPHA Job#	e E
Westborough, MA 01581 8 Walkup Dr. TEL: 508-698-9220 FAX: 508-698-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 506-822-3288	Project Information Project Name: CRA Project Location: CAM	Beliable_	Tire			Deliva	NJ Fu EQuis	5 11 / Re S (1 Fi	duced		ulS (4 File)	Billion Information	
Client Information		Project # 20-163						Other					190	
Client: TTL Envir	onwental	(Use Project name as P	roject#)				Regul	atory	Requir	ement			Site Information	
Address: 1253 N.	Church St.	Project Manager: Ale	Halbrur	er			X	SRS	Reside	intial/N	on Resid	ential	Is this site impacted by Retroleum? Yes	
Moorestown N	1	ALPHAQuote #:					X	SRSI	mpact	to Gro	undwate	r		
Phone: 609-92:	3-4451	Turn-Around Time	当我的11月10日20					NJ Gr	ound	Water (Quality S	landards	Petroleum Product:	
Fax: 8 56-840-	1815	Standar	d XL	Due Date:	ž		X	NJ IG	W SPI	LP Lea	chate Cri	teria		
Email: Nech @ H	ienv.com	Rush (only if pre approved	n 🗆 👘	# of Days:			16	Other						
These samples have t	een previously analyze	ed by Alpha					ANAL	YSIS					Sample Filtration	1
REQUIRED:	is REQUIRED:	Please specify Metals	or TAL.	comments:			+	SPLP	o (a) Dyfent	11 1			Done Lab to do Preservation Lab to do (Please Specify below)	
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Preservative Code: V A = None B = HCI	Container Code P = Plastic A = Amber Glass	Westboro: Certification N Mansfield: Certification N	lo: MA935 lo: MA015		Cor	ntainer Type		GA	GA	GA			Please print clearly, leg and completely. Sample	ibly es c
$D = H_2SO_4$ E = NaOH	G = Glass B = Bacteria Cup				,	Preservative		2.1	-				turnaround time clock v start until any ambiguiti	vill n es a
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orm No: 01-14 HC (rev. 3)	0-Sept-2013)	Accorder 2	cen 1	4/9/20		0	10	SI	A	28	1/10/2	2004	(See reverse side.)	
22 of 22	and a finite of the second	200	ANI	11/2/2	2 02.5	C	A	-	102 - 2	- 4	halm	1255	a	-



ANALYTICAL REPORT

Lab Number:	L2300649
Client:	TTI Environmental, Inc. 1253 North Church Street Moorestown, NJ 08057
ATTN: Phone:	Alec Halbruner (856) 840-8800
Project Name:	CAMDEN REDEVELOPMENT AGENCY
Project Number:	22-1369
Report Date:	01/26/23

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-17-00196).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name:CAMDEN REDEVELOPMENT AGENCYProject Number:22-1369

Lab Number:	L2300649
Report Date:	01/26/23

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2300649-01	AOC9-1R@ 3-3.5	SOIL	CAMDEN, NJ	01/05/23 09:27	01/05/23
L2300649-02	AOC9-1R@ 4-4.5	SOIL	CAMDEN, NJ	01/05/23 09:29	01/05/23
L2300649-03	AOC9-1R@ 5-5.5	SOIL	CAMDEN, NJ	01/05/23 09:31	01/05/23
L2300649-04	AOC9-1R@ 8-8.5	SOIL	CAMDEN, NJ	01/05/23 09:33	01/05/23
L2300649-05	AOC9-1R@ 10-10.5	SOIL	CAMDEN, NJ	01/05/23 09:34	01/05/23
L2300649-06	AOC9-1R@ 11.5-12	SOIL	CAMDEN, NJ	01/05/23 09:35	01/05/23
L2300649-07	AOC9-1R- N1	SOIL	CAMDEN, NJ	01/05/23 09:55	01/05/23
L2300649-08	AOC9-1R- N2	SOIL	CAMDEN, NJ	01/05/23 09:50	01/05/23
L2300649-09	AOC9-1R- N3	SOIL	CAMDEN, NJ	01/05/23 09:43	01/05/23
L2300649-10	AOC9-1R- E1	SOIL	CAMDEN, NJ	01/05/23 10:08	01/05/23
L2300649-11	AOC9-1R- E2	SOIL	CAMDEN, NJ	01/05/23 10:05	01/05/23
L2300649-12	AOC9-1R- E3	SOIL	CAMDEN, NJ	01/05/23 10:00	01/05/23
L2300649-13	AOC9-1R- S1	SOIL	CAMDEN, NJ	01/05/23 10:17	01/05/23
L2300649-14	AOC9-1R- S2	SOIL	CAMDEN, NJ	01/05/23 10:15	01/05/23
L2300649-15	AOC9-1R- S3	SOIL	CAMDEN, NJ	01/05/23 10:10	01/05/23
L2300649-16	AOC9-1R- W1	SOIL	CAMDEN, NJ	01/05/23 09:39	01/05/23
L2300649-17	AOC9-1R- W2	SOIL	CAMDEN, NJ	01/05/23 09:36	01/05/23
L2300649-18	AOC9-1R- W3	SOIL	CAMDEN, NJ	01/05/23 09:15	01/05/23
L2300649-19	AOC9-1R- W4	SOIL	CAMDEN, NJ	01/05/23 09:10	01/05/23
L2300649-20	AOC9-1R- W5	SOIL	CAMDEN, NJ	01/05/23 09:03	01/05/23



 Lab Number:
 L2300649

 Report Date:
 01/26/23

NJ DEP Data of Known Quality Protocols Conformance/Non-Conformance Summary Questionnaire

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	YES
1a	Were the method specified handling, preservation, and holding time requirements met?	YES
1b	EPH Method: Was the EPH Method conducted without significant modifications (see Section 11.3 of respective DKQ methods)?	N/A
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	YES
3	Were all samples received at an appropriate temperature $(4 \pm 2^{\circ} C)$?	YES
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	NO
5a	Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	YES
5b	Were these reporting limits met?	YES
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	YES
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	YES

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1a or #1b is "No", the data package does not meet the requirements for "Data of Known Quality".



Project Name:CAMDEN REDEVELOPMENT AGENCYProject Number:22-1369

 Lab Number:
 L2300649

 Report Date:
 01/26/23

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



Project Name: CAMDEN REDEVELOPMENT AGENCY Project Number: 22-1369

 Lab Number:
 L2300649

 Report Date:
 01/26/23

Case Narrative (continued)

Report Submission

January 26, 2023: This final report includes the results of all requested analyses. January 23, 2023: This preliminary report includes the results of the SPLP Mercury analysis performed on L2300649-01, -13 and -16.

January 12, 2023: This is a preliminary report.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

DKQP Related Narratives

Semivolatile Organics

In reference to question 4:

WG1730842-2/-3: One or more compounds failed to meet the DKQP recovery and/or RPD limits. Difficult analytes may recover at less than 10% recovery, where applicable. Please refer to the QC section of the report for specific details.

Total Mercury

In reference to question 4:

The WG1732521-4 Laboratory Duplicate RPD for mercury (22%), performed on L2300649-01, is outside the acceptance criteria. The elevated RPD has been attributed to the non-homogeneous nature of the native sample.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

Cattlin Walleh Caitlin Walukevich

Title: Technical Director/Representative

Date: 01/26/23



ORGANICS



SEMIVOLATILES



			Serial_No:01262314:34				
Project Name:	CAMDEN REDEVELOPMENT A	GENCY	Lab Number:	L2300649			
Project Number:	22-1369		Report Date:	01/26/23			
	SAN	IPLE RESULTS					
Lab ID:	L2300649-02		Date Collected:	01/05/23 09:29			
Client ID:	AOC9-1R@ 4-4.5		Date Received:	01/05/23			
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified			
Sample Depth:							
Matrix:	Soil		Extraction Method:	EPA 3546			
Analytical Method:	1,8270E		Extraction Date:	01/06/23 17:32			
Analytical Date:	01/09/23 11:36						
Analyst:	MG						
Percent Solids:	81%						

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS - W	estborough Lab						
Benzo(a)anthracene	ND		mg/kg	0.069	0.023	1	
Surrogate			% Recovery	Qualifier	Accep Crit	otance teria	
Nitrobenzene-d5			68		30)-130	
2-Fluorobiphenyl			74		30	0-130	
4-Terphenyl-d14			61		30	0-130	



			Serial_No:01262314:34					
Project Name:	CAMDEN REDEVELOPMEN	IT AGENCY	Lab Number:	L2300649				
Project Number:	22-1369		Report Date:	01/26/23				
	S	SAMPLE RESULTS						
Lab ID:	L2300649-18		Date Collected:	01/05/23 09:15				
Client ID:	AOC9-1R- W3		Date Received:	01/05/23				
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified				
Sample Depth:								
Matrix:	Soil		Extraction Method:	EPA 3546				
Analytical Method:	1,8270E		Extraction Date:	01/06/23 17:32				
Analytical Date:	01/12/23 04:56							
Analyst:	IM							
Percent Solids:	91%							

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	
Semivolatile Organics by GC/MS - We	stborough Lab						
Benzo(a)pyrene	0.16		mg/kg	0.13	0.044	1	
Surrogate			% Recovery	Qualifier	Accept Crite	ance eria	
Nitrobenzene-d5			52		30-	-130	
2-Fluorobiphenyl			62		30-	-130	
4-Terphenyl-d14			53		30-	-130	



Project Name:	CAMDEN REDEVELOPMENT AGENCY	Lab Number:	L2300649						
Project Number:	22-1369	Report Date:	01/26/23						
Method Blank Analysis									

Method Blank Analysis Batch Quality Control

Analytical Method:	1,8270E	Extraction Method:	EPA 3546
Analytical Date:	01/06/23 23:18	Extraction Date:	01/06/23 17:34
Analyst:	CMM		

Parameter	Result	Qualifier	Units	RL		MDL	
Semivolatile Organics by GC/MS -	Westborough	Lab for s	ample(s):	02,18	Batch:	WG1730842-1	
Benzo(a)anthracene	ND		mg/kg	0.054		0.018	
Benzo(a)pyrene	ND		mg/kg	0.12		0.040	

Surrogate	%Recovery Qı	Acceptance Ialifier Criteria
2-Fluorophenol	60	30-130
Phenol-d6	60	30-130
Nitrobenzene-d5	67	30-130
2-Fluorobiphenyl	59	30-130
2,4,6-Tribromophenol	73	30-130
4-Terphenyl-d14	65	30-130



Lab Control Sample Analysis Batch Quality Control

		ODVENT A OFNOV
Project Name:	CAMDEN REDEVEL	OPMENT AGENCY

Project Number: 22-1369

 Lab Number:
 L2300649

 Report Date:
 01/26/23

	LCS		LCSD		%Recovery		RPD Qual Limits		
Parameter	%Recovery	Qual	Qual %Recovery		Limits RPD				
Semivolatile Organics by GC/MS - Westborou	igh Lab Associa	ited sample(s)	: 02,18 Batch	: WG1730	842-2 WG173084	2-3			
Benzo(a)anthracene	64	Q	67	Q	70-130	5		30	
Benzo(a)pyrene	62	Q	65	Q	70-130	5		30	

	LCS	LCSD	Acceptance
Surrogate	%Recovery Qua	al %Recovery Qual	Criteria
2-Fluorophenol	62	69	30-130
Phenol-d6	61	65	30-130
Nitrobenzene-d5	66	72	30-130
2-Fluorobiphenyl	59	63	30-130
2,4,6-Tribromophenol	77	83	30-130
4-Terphenyl-d14	66	69	30-130



METALS



Serial_No:01262314:34

Project Name:	CAME	CAMDEN REDEVELOPMENT AGENCY					Lab Nu	mber:	L23006	49		
Project Number:	22-13	69					Report	Date:	01/26/2	3		
				SAMPL	E RESI	JLTS						
Lab ID:	L2300	L2300649-01					Date Collected: 01/05/23 09:			09:27		
Client ID:	AOC9	AOC9-1R@ 3-3.5					Date Received: 01/05/23					
Sample Location:	CAMD	CAMDEN, NJ				Field Prep: Not Specified			cified			
Sample Depth:		TCLP/SPLP Ext. Date:						e: 01/17/23	3 00:08			
Matrix:	Soil											
Percent Solids:	88%					Dilution	Data	Data	Bron	Analytical		
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst	
SPLP Metals by EPA	4 1312 -	Mansfield L	ab									
Mercury, SPLP	0.00010	J	mg/l	0.00020	0.00009	1	01/18/23 09:29	01/19/23 21:48	EPA 7470A	1,7470A	DMB	


Project Name:	CAME	EN REDE	VELOPI	MENT AG	ENCY		Lab Nu	mber:	L23006	49	
Project Number:	22-136	69					Report	Date:	01/26/2	3	
				SAMPL	E RES	ULTS					
Lab ID:	L2300	649-01					Date Co	ollected:	01/05/23	09:27	
Client ID:	AOC9	-1R@ 3-3.	5				Date Re	eceived:	01/05/23	5	
Sample Location:	CAMD	EN, NJ					Field Pi	ep:	Not Spe	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	88%					Dilution	Data	Data	Dron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Mansf	field Lab										
Mercury, Total	0.119		mg/kg	0.072	0.047	1	01/12/23 09:5	5 01/12/23 12:33	EPA 7471B	1,7471B	DMB



Project Name:	CAME	EN REDE	VELOP	MENT AG	ENCY		Lab Nu	mber:	L23006	49	
Project Number:	22-13	69					Report	Date:	01/26/2	3	
				SAMPL	E RES	ULTS					
Lab ID:	L2300	649-07					Date Co	ollected:	01/05/23	09:55	
Client ID:	AOC9	-1R- N1					Date Re	eceived:	01/05/23	1	
Sample Location:	CAMD	EN, NJ					Field Pi	rep:	Not Spec	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	87%					Dilution	Data	Dete	Dron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	field Lab										
Mercury, Total	0.051	J	mg/kg	0.074	0.048	1	01/12/23 09:5	5 01/12/23 12:53	EPA 7471B	1,7471B	DMB



Project Name:	CAMD	EN REDE	VELOP	/IENT AG	ENCY		Lab Nu	mber:	L23006	49	
Project Number:	22-136	69					Report	Date:	01/26/2	3	
				SAMPL	E RESI	ULTS					
Lab ID:	L2300	649-10					Date Co	ollected:	01/05/23	8 10:08	
Client ID:	AOC9-	1R- E1					Date Re	eceived:	01/05/23	5	
Sample Location:	CAMD	EN, NJ					Field Pi	rep:	Not Spec	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	90%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	ield Lab										
Mercury, Total	ND		mg/kg	0.071	0.046	1	01/12/23 09:5	5 01/12/23 12:56	EPA 7471B	1,7471B	DMB



Project Name:	CAME	EN REDE	VELOPN	IENT AG	ENCY		Lab Nu	mber:	L23006	49	
Project Number:	22-136	69					Report	Date:	01/26/23	3	
				SAMPL	E RESI	JLTS					
Lab ID:	L2300	649-13					Date Co	ollected:	01/05/23	10:17	
Client ID:	AOC9	-1R- S1					Date Re	eceived:	01/05/23		
Sample Location:	CAMD	EN, NJ					Field Pr	ep:	Not Spec	cified	
Sample Depth:							TCLP/S	PLP Ext. Date	e: 01/17/23	8 00:08	
Matrix:	Soil										
Percent Solids:	88%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
SDI D Motole by ED	A 1212	Monefield I	ab								
SFLF WELDIS DY EF	4 1312 -		au								
Mercury, SPLP	0.00016	J	mg/l	0.00020	0.00009	1	01/18/23 09:29	9 01/19/23 21:58	EPA 7470A	1,7470A	DMB



Project Name:	CAME	EN REDE	VELOP	/IENT AG	ENCY		Lab Nu	imber:	L23006	49	
Project Number:	22-136	69					Report	Date:	01/26/2	3	
				SAMPL	ERES	ULTS					
Lab ID:	L2300	649-13					Date C	ollected:	01/05/23	10:17	
Client ID:	AOC9	-1R- S1					Date R	eceived:	01/05/23	6	
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spee	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	88%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
Total Metals - Manst	field Lab										
Mercury, Total	0.293		mg/kg	0.073	0.048	1	01/12/23 09:5	5 01/12/23 12:59	EPA 7471B	1,7471B	DMB



Project Name:	CAME	EN REDE	VELOPN	/ENT AG	ENCY		Lab Nu	mber:	L230064	49	
Project Number:	22-13	69					Report	Date:	01/26/23	3	
				SAMPL	E RESI	JLTS					
Lab ID:	L2300	649-16					Date Co	ollected:	01/05/23	09:39	
Client ID:	AOC9	-1R- W1					Date Re	eceived:	01/05/23		
Sample Location:	CAMD	EN, NJ					Field Pr	ep:	Not Spec	cified	
Sample Depth:							TCLP/S	PLP Ext. Date	e: 01/17/23	8 00:08	
Matrix:	Soil										
Percent Solids:	91%					Dilution	Data	Data	Bron	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Method	Analyst
SDI D Matala by ED	A 1010	Monofield	ab								
SPLP metals by EP	4 1312 -		ab								
Mercury, SPLP	0.00013	J	mg/l	0.00020	0.00009	1	01/18/23 09:29	01/19/23 22:01	EPA 7470A	1,7470A	DMB



Project Name:	CAME	EN REDE	VELOP	IENT AG	ENCY		Lab Nu	mber:	L23006	49	
Project Number:	22-13	69					Report	Date:	01/26/2	3	
				SAMPL	ERES	ULTS					
Lab ID:	L2300	649-16					Date Co	ollected:	01/05/23	09:39	
Client ID:	AOC9	-1R- W1					Date R	eceived:	01/05/23	1	
Sample Location:	CAMD	EN, NJ					Field P	rep:	Not Spec	cified	
Sample Depth:											
Matrix:	Soil										
Percent Solids:	91%					Dilucion	Data	Dete	Dura	Analytical	
Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Prep Method	Method	Analyst
Total Metals - Manst	field Lab										
Mercury, Total	0.067	J	mg/kg	0.069	0.045	1	01/12/23 09:5	5 01/12/23 13:03	EPA 7471B	1,7471B	DMB



Project Name:CAMDEN REDEVELOPMENT AGENCYProject Number:22-1369

 Lab Number:
 L2300649

 Report Date:
 01/26/23

Method Blank Analysis Batch Quality Control

Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Mansfield	Lab for sample(s):	01,07,10,	13,16 B	atch: W	/G1732521	-1			
Mercury, Total	ND	mg/kg	0.083	0.054	1	01/12/23 09:55	01/12/23 12:26	1,7471B	DMB
	_	I	Prep Info	ormatio	n				
		Digestion	Method:	EPA	7471B				
Parameter	Result Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Metals by EPA 13	12 - Mansfield Lab	for sample	e(s): 01,	13,16 E	Batch: WG	1734586-1			
Mercury, SPLP	ND	mg/l	0.00020	0.00009	1	01/18/23 09:29	01/19/23 21:41	1,7470A	DMB
			Prep Info	ormatio	n				
		Digestion	Method:	EPA	7470A				
	TCLP/SPI	_P Extracti	on Date:	01/17	7/23 00:08				



Lab Control Sample Analysis Batch Quality Control

Project Name:	CAMDEN REDEVELOPMENT AGENCY

Project Number: 22-1369

 Lab Number:
 L2300649

 Report Date:
 01/26/23

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	
Total Metals - Mansfield Lab Associated sample	e(s): 01,07,10,13,	16 Batch	: WG1732521-2	SRM Lot	Number: D116-540				
Mercury, Total	91		-		58-142	-			
SPLP Metals by EPA 1312 - Mansfield Lab Ass	ociated sample(s)): 01,13,16	Batch: WG173	1586-2					
Mercury, SPLP	96		-		80-120	-			



80-120

75-125

QC Sample: L2300649-01

-

-

20

20

Client ID: AOC9-

Project Name:	CAMDEN REDEV	ELOPMENT	FAGENCY	Ba	tch Qua	ality Cont	rol	I	_ab Number	:	L230	0649
Project Number:	22-1369							I	Report Date	:	01/26	5/23
Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Total Metals - Mansfield	Lab Associated sar	nple(s): 01,(07,10,13,16	QC Batch ID): WG17	32521-3	QC Sample: L	.23006	49-01 Clie	nt ID:	AOC9-	1R@ 3-3.5

105

96

Matrix Spike Analysis

-

-

-

-

Mercury, Total

Mercury, SPLP

1R@ 3-3.5

0.119

0.00010J

1.45

0.005

SPLP Metals by EPA 1312 - Mansfield Lab Associated sample(s): 01,13,16 QC Batch ID: WG1734586-3

1.64

0.00479

Lab Duplicate Analysis Batch Quality Control

Project Name:CAMDEN REDEVELOPMENT AGENCYProject Number:22-1369

lity Control

 Lab Number:
 L2300649

 Report Date:
 01/26/23

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits	
Total Metals - Mansfield Lab Associated sample(s):	01,07,10,13,16 QC Batcl	n ID: WG1732521-4 (QC Sample:	L2300649-01	Client ID:	AOC9-1R@ 3-3.5	
Mercury, Total	0.119	0.149	mg/kg	22	Q	20	
SPLP Metals by EPA 1312 - Mansfield Lab Associat 3-3.5	ed sample(s): 01,13,16 (QC Batch ID: WG1734	586-4 QC S	Sample: L230	0649-01 C	Client ID: AOC9-1R@	Ð
Mercury, SPLP	0.00010J	0.00023	mg/l	NC		20	

INORGANICS & MISCELLANEOUS



Serial I	No:0126231	4:34
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Project Name:	CAMDEN REDEVELOPMENT AGENCY	Lab Number:	L2300649
Project Number:	22-1369	Report Date:	01/26/23
	SAMPLE RESULTS		

Pa	arameter	Resu	ult Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
	Sample Depth: Matrix:	Soil									
	Sample Location:	CAMDEN	, NJ					Field F	rep:	Not Specified	
	Client ID:	AOC9-1R	@ 3-3.5					Date R	eceived:	01/05/23	
	Lab ID:	L2300649) -01					Date C	collected:	01/05/23 09:27	,

SPLP Extraction Data by	EPA 1312 - W	estborough Lab							
Sample Weight	0.100	kg	-	NA	1	-	01/17/23 16:08	1,1312	CDA
Leachate Volume	2.00	I	-	NA	1	-	01/17/23 16:08	1,1312	CDA
pH, Extraction Post-Filtration	9.86	SU	-	NA	1	-	01/17/23 16:08	1,1312	CDA
General Chemistry - West	tborough Lab								
Solids, Total	88.1	%	0.100	NA	1	-	01/08/23 16:08	121,2540G	MF



	Serial	No:01262314:34
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Project Name: Project Number:	CAMDEN R 22-1369	EDEVEL	OPMEN	IT AGENC	Y		Lab N Repo	lumber: rt Date:	L2300649 01/26/23	
				SAMPLE	RESUL	rs				
Lab ID: Client ID: Sample Location:	L2300649-0 AOC9-1R@ CAMDEN, N	2 4-4.5 IJ					Date Date Field	Collected: Received: Prep:	01/05/23 09:29 01/05/23 Not Specified	
Sample Depth: Matrix: Parameter	Soil Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Wes	stborough Lat)								
Solids, Total	81.3		%	0.100	NA	1	-	01/08/23 16:0	8 121,2540G	MF



	Serial	No:01262314:34
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Project Name: Project Number:	CAMDEN REDEVELOPMENT AGENCY 22-1369						Lab N Repo	lumber: rt Date:	L2300649 01/26/23	
				SAMPLE	RESUL	rs				
Lab ID:	L2300649-0	7					Date	Collected:	01/05/23 09:55	
Client ID:	AOC9-1R- N	J1					Date	Received:	01/05/23	
Sample Location:	CAMDEN, N	1J					Field	Prep:	Not Specified	
Sample Depth:										
Matrix:	Soil					B 11 (1	5.4			
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Wes	stborough Lab)								
Solids, Total	87.2		%	0.100	NA	1	-	01/08/23 16:08	8 121,2540G	MF



Serial No:01262314:34

Project Name: Project Number:	CAMDEN R 22-1369	EDEVEL	OPMEN	IT AGENC`	Y		Lab N Repo	lumber: rt Date:	L2300649 01/26/23	
				SAMPLE	RESUL	rs				
Lab ID: Client ID: Sample Location:	L2300649-1 AOC9-1R- E CAMDEN, N	0 51 IJ					Date (Date I Field	Collected: Received: Prep:	01/05/23 10:08 01/05/23 Not Specified	
Sample Depth: Matrix: Parameter	Soil Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Wes	stborough Lab)								
Solids, Total	90.1		%	0.100	NA	1	-	01/08/23 16:0	8 121,2540G	MF



Serial	No:01262314:34
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Project Name:	CAMDEN REDEVELOPMENT AGENCY	Lab Number:	L2300649
Project Number:	22-1369	Report Date:	01/26/23
	SAMPLE RESULTS		

Lab ID:	L2300649-13	Date Collected:	01/05/23 10:17
Client ID:	AOC9-1R- S1	Date Received:	01/05/23
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

Matrix:	Soil									
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction Data by	EPA 1312 -	Westboro	ugh Lat)						
Sample Weight	0.100		kg	-	NA	1	-	01/17/23 16:08	1,1312	CDA
Leachate Volume	2.00		I	-	NA	1	-	01/17/23 16:08	1,1312	CDA
pH, Extraction Post-Filtration	7.50		SU	-	NA	1	-	01/17/23 16:08	1,1312	CDA
General Chemistry - Wes	stborough La	b								
Solids, Total	88.0		%	0.100	NA	1	-	01/08/23 16:08	121,2540G	MF



Serial I	No:0126231	4:34
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Project Name:	CAMDEN REDEVELOPMENT AGENCY	Lab Number:	L2300649
Project Number:	22-1369	Report Date:	01/26/23
	SAMPLE RESULTS		

Lab ID:	L2300649-16	Date Collected:	01/05/23 09:39
Client ID:	AOC9-1R- W1	Date Received:	01/05/23
Sample Location:	CAMDEN, NJ	Field Prep:	Not Specified

Sample Depth: Matrix:

Soil Analytical Method Dilution Date Date Factor Prepared RL MDL Analyzed Parameter Result Qualifier Units Analyst SPLP Extraction Data by EPA 1312 - Westborough Lab Sample Weight 0.100 kg -NA 1 -01/17/23 16:08 1,1312 CDA Leachate Volume I NA 1 01/17/23 16:08 1,1312 CDA 2.00 -pH, Extraction Post-Filtration 9.49 SU NA 1 01/17/23 16:08 1,1312 CDA --General Chemistry - Westborough Lab Solids, Total % 0.100 MF 90.6 NA 1 01/08/23 16:08 121,2540G -



	Serial	No:01262314:34
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Project Name: Project Number:	CAMDEN REDEVELOPMENT AGENCY Lab Number: 22-1369 Report Date:							lumber: rt Date:	L2300649 01/26/23	
				SAMPLE	RESUL	rs				
Lab ID: Client ID: Sample Location:	L2300649-1 AOC9-1R- V CAMDEN, N	8 V3 IJ					Date Date Field	Collected: Received: Prep:	01/05/23 09:15 01/05/23 Not Specified	
Sample Depth: Matrix: Parameter	Soil Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lat)								
Solids, Total	91.0		%	0.100	NA	1	-	01/08/23 16:0	8 121,2540G	MF



Project Name: CAMDEN REDEVELOPMENT AGENCY

Project Number: 22-1369

 Lab Number:
 L2300649

 Report Date:
 01/26/23

Method Blank Analysis Batch Quality Control

Parameter	Result Qua	lifier Units	RL	MDL	Dilution Factor	n Date r Prepared	Date Analyzed	Analytical Method	Analyst
SPLP Extraction	Data by EPA 1312 - We	stborough Lab	for sam	ple(s): C	01,13,16	Batch: WG17	34479-1		
Sample Weight	ND	kg	-	NA	1	-	01/17/23 16:08	1,1312	CDA
Leachate Volume	2.00	I	-	NA	1	-	01/17/23 16:08	1,1312	CDA
pH, Extraction Post-Filt	tration 7.14	SU	-	NA	1	-	01/17/23 16:08	1,1312	CDA



Project Name: Project Number:	CAMDEN RE 22-1369	DEVELOPMENT AGE	I NCY	Lab Du Batc	plicate Ana h Quality Cont	alysis ^{trol}	Lai Re _i	L2300649 01/26/23	L2300649 01/26/23	
Parameter		Native Sampl		Du	plicate Sample	e Units	RPD	Qual	RPD Limits	
General Chemistry - We AOC9-1R@ 3-3.5	estborough Lab	Associated sample(s):	01-02,07,10,13	3,16,18	QC Batch ID:	WG1731195-1	QC Sample:	L2300649	0-01 Client ID:	
Solids, Total			88.1		88.2	%	0		20	



Sample Receipt and Container Information

YES

Were project specific reporting limits specified?

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information			Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	рН	рН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2300649-01A	Metals Only-Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HG-T(28)
L2300649-01B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),TS(7)
L2300649-01X	Plastic 250ml HNO3 preserved Extracts	А	NA		2.6	Y	Absent		HG-P(28)
L2300649-01X9	Tumble Vessel	А	NA		2.6	Y	Absent		-
L2300649-02A	Glass 120ml/4oz unpreserved	А	NA		2.6	Y	Absent		TS(7),NJ-PAH(14)
L2300649-03A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)
L2300649-03B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()
L2300649-04A	Glass 120ml/4oz unpreserved	А	NA		2.6	Y	Absent		HOLD-WETCHEM(),HOLD-8270(14)
L2300649-05A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)
L2300649-05B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()
L2300649-06A	Glass 120ml/4oz unpreserved	А	NA		2.6	Y	Absent		HOLD-WETCHEM(),HOLD-8270(14)
L2300649-07A	Metals Only-Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HG-T(28)
L2300649-07B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),TS(7)
L2300649-08A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)
L2300649-08B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()
L2300649-09A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)
L2300649-09B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()
L2300649-10A	Metals Only-Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HG-T(28)
L2300649-10B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),TS(7)
L2300649-11A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)
L2300649-11B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()
L2300649-12A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)
L2300649-12B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()



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Container Information			Initial	Final	Temp			Frozen			
Container ID	Container Type	Cooler	рН	рН	deg C	Pres	Seal	Date/Time	Analysis(*)		
L2300649-13A	Metals Only-Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HG-T(28)		
L2300649-13B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),TS(7)		
L2300649-13X	Plastic 250ml HNO3 preserved Extracts	А	NA		2.6	Y	Absent		HG-P(28)		
L2300649-13X9	Tumble Vessel	А	NA		2.6	Y	Absent		-		
L2300649-14A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)		
L2300649-14B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()		
L2300649-15A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)		
L2300649-15B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()		
L2300649-16A	Metals Only-Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HG-T(28)		
L2300649-16B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),TS(7)		
L2300649-16X	Plastic 250ml HNO3 preserved Extracts	А	NA		2.6	Y	Absent		HG-P(28)		
L2300649-16X9	Tumble Vessel	А	NA		2.6	Y	Absent		-		
L2300649-17A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)		
L2300649-17B	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD-WETCHEM()		
L2300649-18A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)		
L2300649-18B	Glass 120ml/4oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),TS(7),NJ-PAH(14)		
L2300649-18C	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),TS(7),NJ-PAH(14)		
L2300649-19A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)		
L2300649-19B	Glass 120ml/4oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD- WETCHEM(),HOLD-8270(14)		
L2300649-19C	Glass 250ml/8oz unpreserved	A	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD- WETCHEM(),HOLD-8270(14)		
L2300649-20A	Glass 60mL/2oz unpreserved	А	NA		2.6	Y	Absent		HOLD-METAL(180)		
L2300649-20B	Glass 120ml/4oz unpreserved	A	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD- WETCHEM(),HOLD-8270(14)		
L2300649-20C	Glass 250ml/8oz unpreserved	А	NA		2.6	Y	Absent		HOLD-CONTINGENCY(14),HOLD- WETCHEM(),HOLD-8270(14)		



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GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

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Footnotes

 The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(a)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C -Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- **D** Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- **F** The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I The lower value for the two columns has been reported due to obvious interference.
- J Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

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Data Qualifiers

Identified Compounds (TICs).

- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- **P** The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- S Analytical results are from modified screening analysis.
- V The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)



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 L2300649

 Report Date:
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REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624/624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625/625.1: alpha-Terpineol

EPA 8260C/8260D: <u>NPW</u>: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; <u>SCM</u>: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

EPA 8270D/8270E: <u>NPW:</u> Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol; <u>SCM</u>: Dimethylnaphthalene,1,4-Diphenylhydrazine. **SM4500**: <u>NPW</u>: Amenable Cyanide; <u>SCM</u>: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility

SM 2540D: TSS

EPA 8082A: <u>NPW</u>: PCB: 1, 5, 31, 87,101, 110, 141, 151, 153, 180, 183, 187. EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene. Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 332: Perchlorate; EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics, EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II.

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs **EPA 625.1**: SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045**: PCB-Oil.

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, SM9221E, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

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$H = Na_2S_2O_3$	E = Encore	2010		15/25/	145.)	JUCH	un	m	HA	4	1/5/	23 1	45	A HA	S READ AND AGR	EES
K/E = Zn Ac/NaOH	D = BOD Bottle	Q. Colomn	AAL	1/5/23	1800	M. ,	1/MIL			2	115/23 1800			- TO	BE BOUND BY AL	PHA'S
O = Other		nº nº	AAL	111 118/23 2000 494			1.5.23 2100				> TEP	RMS & CONDITION	NS.			
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age 42 of 43		GRAN		1/10/22	0125	april 2	~			- 11	1.123	0/25	-	100		

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Westberough, Ma 01531 Mansfeld, Ma 0264 Project Information Project Information<
a Value Dir. 32 Value Birder Birder TEL: 506-892-002 Fr. 506-892-002 FAX: 506-892-002 Fr. 506-892-002 FAX: 506-892-002 Fr. 506-892-002 Client: TEL: 506-892-002 Fr. 506-892-002 Address: T2S3 M. Church St. Project name as Project # Address: T2S3 M. Church St. Project name as Project # Phone: 609-902 T=''+'51 Turn-Around Timb Fax: S06-82 MD - 882 /5 Standard Low Phone: 609-902 T=''+'51 Turn-Around Timb Fax: S06-62 MD - 882 /5 Standard Low For EPH, selection is For VOC, selection Nother project specific requirements/comments: + hold all Malurity ANALYSIS Sample Filtration Done Balt Time Gales : Banzwall Sample Sample's I = Address: 1200 MD Sample Sample's For EPH, selection is For VOC, selection Balt Time Matrix Initials Wetals or TAL: Sample S
FAX: 508-888-9193 FAX: 508-882-3288 FOURD Control (Control (Contre))))
Project Location: Locati
Olient Information Project # 22-1564 Other Client: TT_E_AV_/0y1 mut_121 Use Project many as Project #) Regulatory Requirement Site Information Address: 1253 N. CMAN St. Project Manager: Alex Hab Dr.Me/ Resplatory Requirement Is this site impacted by Petroleum? Yes Mob(2) town, NJ ALPHAQuote #: NJ Ground Water NJ Ground Water Quality Standards Petroleum? Yes Petroleum? Petroleum? Yes Petroleum? Yes Petroleum? Yes Petroleum? Yes Petroleum? Yes Petroleum? Petroleum? Yes Petroleum? Yes Petroleum? Yes Petroleum? Yes P
Client: TTL Envi/On mantal (Use Project name as Project #) Regulatory Requirement: Site Information Address: DS3 N. Church St. Project Manager: Alex Halb F.MEY SRS Residential/Non Residential Is this site impacted by Petroleum? Yes Mobile/stream ALPHAQuote #: Standards SRS Residential/Non Residential Is this site impacted by Petroleum? Yes Phone: 609-91.2 - 44.5 Turn-Around Time NJ Ground Water Quality Standards Petroleum Product: Fax: 856-8 40 - 88.1/5 Standard Index Due Date: NJ Ground Water Quality Standards Petroleum Product: Fax: 856-8 40 - 88.1/5 Standard Index Due Date: ANALYSIS Sample Filtration Image: Index of the product: For EPH, selection is For VOC, selection is REQUIRED: For Project specific requirements/comments: # Hold all Ma(LV) Sample (6) Petroleum? Done Image: Index of the project specific requirements/comments: # Hold all Ma(LV) Petroleum? Image: Index of the project specific requirements/comments: # Hold all Ma(LV) Petroleum? Petroleum? Image: Index of the project specific requirements/comments: # Hold all Ma(LV) Petroleum? Image: Index of the project specific requirements/comments: # Hold all Ma(LV) Petroleum? Image: Index of the project specific requirements/comments Petroleum? Image: Index of the
Address: 1253 N. Ch.M.h. St. Project Manager: Alex Halbring: Alex Halbring: Asss Residential/Non Residential Is this site impacted by Petroleum? Yes M00/L1/burn, N.T. ALPHAQuote #: N.T. ALPHAQuote #: N.J. Petroleum? Yes Petroleun? Yes
Moble/Fawn NT ALPHAQuote #: SRS Impact to Groundwater Petroleum Product: Phone: 609-913 - 4451 Turn-Around Time Due Date: NJ Ground Water Quality Standards Petroleum Product: Fax: \$56-\$470 - \$815 Standard, Due Date: Due Date: Other Petroleum Product: Email: ale/h & HTEN r i, LOW Rush (only if pre approved) # of Days: Other Petroleum Product: For EPH, selection is For VOC, selection Other project specific requirements/comments: # Hold all Matury Sample 10 Sample 10 Due Date:
Phone: EOG-9473-4451 Turn-Around Time NJ Ground Water Quality Standards Petroleum Product: Fax: \$C6-\$470-\$87.5 Standard Due Date: NJ Ground Water Quality Standards Petroleum Product: Email: AleAh AHTÉAN r., Com Rush (only if pre approved) # of Days: Other ANALYSIS Sample Filtration To These samples have been previously analyzed by Alpha
Fax: SS6-S-YD-B&15 Standard/L Due Date: Date: Due Date:
Email: Alexh Buttion v. Com Rush (only if pre approved) # of Days: Other These samples have been previously analyzed by Alpha ANALYSIS Sample Filtration To the project specific requirements/comments: # Hold all Makery ANALYSIS Sample Filtration To the project specific requirements/comments: # Hold all Makery For EPH, selection is REQUIRED: Other project specific requirements/comments: # Hold all Makery Sample John Bacery Done Bat Bono Bat Bono Bat Banno (A) and th Bacery Sample John Bacery Bat Banno (A) and th Bacery Sample John Bacery Bat Banno (A) and th Bacery Banno (A) and (A) and th Bacery
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(Lab Use Only) Sample ID Date Time Matrix Initials Z Z Q Q Q Q Sample Specific Comments a 06649-11 Aoc 9-1A - EV 115728 1005 SS AH X X
06649-11 AOC 9-1A - EZ 115123 1005 SS AH X X -12 AOL 9-1A - E3 115123 1000 SS AH X X -13 AOC 9-1B - 9T SI 115123 1017 SS AH X X -14 AOC 9-1B - SZ 115123 1017 SS AH X X X
-12 AOL9-1R-E3 1/5/23 1000 SS AH X XX -13 ADC9-1R-57 1/5/23 1017 SS AH X X X -14 AOL9-1R-52 1/5/23 1015 SS AH X X X X
-13 ADC 9-13-97 SI 1/5/23 1017 SF AH X XX -14 ADC 9-12-52 (15/23 1015 SF AH X XX
-14 ADL9-1R-52 (15123 1015 55 AH X XX
-15 Apr $g_{-1}g_{-5}S_{-5}$ $ f_{1}f_{2}S_{-5} _{100}$ $ f_{1}f_{2}S_{-5} _{100}$
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-7 $har g = 16 = w2$ (15) 13 $har f = 10$ X X X
78 ADL9-18-W3 115122 0015 55 AM XX XX
-19 ADC 9-18 - WH US23 OPID SC AU X X XX
-24 ADLAS USING OPPOSISE AT XXX
Preservative Code: Container Code Wasthere: Cartification No: MA925
A = None P = Plastic Westbold. Certification No. MASSS Container Type A A A A A A A A A A A A A A A A A A A
B = HCl A = Amber Glass Mansfield: Certification No: MA015
$C = HNO_3$ $V = v_{ral}$
E = NaOH B = Bacteria Cup
F = MeOH C = Cube Palinguished By: Date/Time Received By: Date/Time resolved. BY EXECUTING
G = NaHSO4 0 = Other THIS COC, THE CLIENT
H = Na2S203 E = Encore 115/23/1955 N. COVMAC, F47 C 115/23 1953 HAS READ AND AGREES
KIE = Zn Ac/NaOH D= BOD BOTTO DE BOUND BY ALPHA'S
0 = Other 1.5 23 2100 TERMS & CONDITIONS.
Form No: 01-14 HC (ray 30-Sept-2013) (See reverse side.)
age 43 of 43



ANALYTICAL REPORT

Lab Number:	L2429891
Client:	TTI Environmental, Inc. 1253 North Church Street Moorestown, NJ 08057
ATTN: Phone:	Alec Halbruner (856) 840-8800
Project Name: Project Number:	RELIABLE TIRE 24-452
Report Date:	06/13/24

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Serial_No:06132409:11

Project Name:RELIABLE TIREProject Number:24-452

 Lab Number:
 L2429891

 Report Date:
 06/13/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2429891-01	UST-16	SOIL	CAMDEN, NJ	05/29/24 09:15	05/30/24
L2429891-02	UST-17	SOIL	CAMDEN, NJ	05/29/24 09:18	05/30/24
L2429891-03	UST-18	SOIL	CAMDEN, NJ	05/29/24 09:21	05/30/24
L2429891-04	UST-19	SOIL	CAMDEN, NJ	05/29/24 09:24	05/30/24
L2429891-05	UST-20	SOIL	CAMDEN, NJ	05/29/24 09:27	05/30/24
L2429891-06	UST-21	SOIL	CAMDEN, NJ	05/29/24 09:30	05/30/24
L2429891-07	UST-22	SOIL	CAMDEN, NJ	05/29/24 09:35	05/30/24
L2429891-08	UST-23	SOIL	CAMDEN, NJ	05/29/24 09:37	05/30/24
L2429891-09	UST-24	SOIL	CAMDEN, NJ	05/29/24 09:39	05/30/24
L2429891-10	UST-25	SOIL	CAMDEN, NJ	05/29/24 09:41	05/30/24
L2429891-11	UST-26	SOIL	CAMDEN, NJ	05/29/24 09:43	05/30/24
L2429891-12	UST-27	SOIL	CAMDEN, NJ	05/29/24 09:45	05/30/24



Project Name: RELIABLE TIRE Project Number: 24-452
 Lab Number:
 L2429891

 Report Date:
 06/13/24

NJ DEP Data of Known Quality Protocols Conformance/Non-Conformance Summary Questionnaire

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	YES
1a	Were the method specified handling, preservation, and holding time requirements met?	YES
1b	EPH Method: Was the EPH Method conducted without significant modifications (see Section 11.3 of respective DKQ methods)?	YES
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	YES
3	Were all samples received at an appropriate temperature $(4 \pm 2^{\circ} C)$?	YES
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	NO
5a	Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	YES
5b	Were these reporting limits met?	YES
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	YES
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	NO

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1a or #1b is "No", the data package does not meet the requirements for "Data of Known Quality".



Project Name: RELIABLE TIRE Project Number: 24-452
 Lab Number:
 L2429891

 Report Date:
 06/13/24

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



Project Name: RELIABLE TIRE Project Number: 24-452
 Lab Number:
 L2429891

 Report Date:
 06/13/24

Case Narrative (continued)

Report Submission

June 13, 2024: This final report includes the results of all requested analyses. June 10, 2024: This preliminary report includes the results of the following analyses: L2429891-05, -10, and -12: Semivolatile Organics -June 07, 2024: This is a preliminary report. -June 06, 2024: This is a preliminary report.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

DKQP Related Narratives

Sample Receipt

L2429891-05: The collection date and time on the chain of custody was 29-MAY-24 09:27; however, the collection date/time on the container label was 29-MAY-24 09:20. At the client's request, the collection date/time is reported as 29-MAY-24 09:27.

NJ EPH

L2429891-11D: The sample has elevated detection limits due to the dilution required by matrix interferences encountered during the concentration of the sample.

WG1930701: The Matrix Spike and Laboratory Duplicate did not require fractionation; therefore, the results are not reported for this analysis.

In reference to question 4:

L2429891-11D: The surrogate recoveries are below the acceptance criteria for chloro-octadecane (0%) and o-terphenyl (0%) due to the dilution required to quantitate the sample. Re-extraction was not required; therefore, the results of the original analysis are reported.

WG1930701-3: One or more compounds failed to meet the DKQP recovery and/or RPD limits. Please refer to the QC section of the report for specific details.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Melissa Sturgis Melissa Sturgis

Authorized Signature:

Title: Technical Director/Representative

Date: 06/13/24



ORGANICS


SEMIVOLATILES



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-05		Date Collected:	05/29/24 09:27
Client ID:	UST-20		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/07/24 15:51
Analytical Date:	06/08/24 17:08			
Analyst:	CMM			
Percent Solids:	88%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Wes	tborough Lab					
Acenaphthene	0.019	J	mg/kg	0.15	0.016	1
2-Chloronaphthalene	ND		mg/kg	0.19	0.018	1
Fluoranthene	0.097	J	mg/kg	0.11	0.021	1
Naphthalene	ND		mg/kg	0.19	0.023	1
Benzo(a)anthracene	0.071		mg/kg	0.063	0.021	1
Benzo(a)pyrene	0.062	J	mg/kg	0.14	0.046	1
Benzo(b)fluoranthene	0.084		mg/kg	0.047	0.016	1
Benzo(k)fluoranthene	0.026	J	mg/kg	0.039	0.013	1
Chrysene	0.073	J	mg/kg	0.11	0.019	1
Acenaphthylene	ND		mg/kg	0.15	0.021	1
Anthracene	0.024	J	mg/kg	0.11	0.017	1
Benzo(ghi)perylene	0.045	J	mg/kg	0.15	0.022	1
Fluorene	0.047	J	mg/kg	0.19	0.018	1
Phenanthrene	0.16		mg/kg	0.11	0.013	1
Dibenzo(a,h)anthracene	ND		mg/kg	0.065	0.022	1
Indeno(1,2,3-cd)pyrene	0.043	J	mg/kg	0.078	0.026	1
Pyrene	0.11		mg/kg	0.11	0.016	1
2-Methylnaphthalene	0.10	J	mg/kg	0.22	0.020	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria	
Nitrobenzene-d5	70		30-130	
2-Fluorobiphenyl	58		30-130	
4-Terphenyl-d14	51		30-130	



			Serial_No	:06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-10		Date Collected:	05/29/24 09:41
Client ID:	UST-25		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method	: EPA 3546
Analytical Method:	1.8270E		Extraction Date:	06/07/24 15:51
Analytical Date:	06/08/24 17:31			
Analyst:	CMM			
Percent Solids:	76%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - We	estborough Lab					
Acenaphthene	ND		mg/kg	0.17	0.018	1
2-Chloronaphthalene	ND		mg/kg	0.21	0.020	1
Fluoranthene	ND		mg/kg	0.13	0.025	1
Naphthalene	ND		mg/kg	0.21	0.026	1
Benzo(a)anthracene	ND		mg/kg	0.072	0.024	1
Benzo(a)pyrene	ND		mg/kg	0.16	0.052	1
Benzo(b)fluoranthene	ND		mg/kg	0.054	0.018	1
Benzo(k)fluoranthene	ND		mg/kg	0.045	0.015	1
Chrysene	ND		mg/kg	0.13	0.022	1
Acenaphthylene	ND		mg/kg	0.17	0.024	1
Anthracene	ND		mg/kg	0.13	0.019	1
Benzo(ghi)perylene	ND		mg/kg	0.17	0.025	1
Fluorene	ND		mg/kg	0.21	0.021	1
Phenanthrene	ND		mg/kg	0.13	0.015	1
Dibenzo(a,h)anthracene	ND		mg/kg	0.074	0.025	1
Indeno(1,2,3-cd)pyrene	ND		mg/kg	0.090	0.030	1
Pyrene	ND		mg/kg	0.13	0.019	1
2-Methylnaphthalene	ND		mg/kg	0.26	0.023	1
			0.0			

Surrogate	% Recovery	Acceptance Qualifier Criteria	
Nitrobenzene-d5	83	30-130	
2-Fluorobiphenyl	68	30-130	
4-Terphenyl-d14	53	30-130	



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID: Client ID:	L2429891-12 UST-27		Date Collected: Date Received:	05/29/24 09:45 05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method: Analytical Date: Analyst: Percent Solids:	1,8270E 06/08/24 17:54 CMM 91%		Extraction Date:	06/07/24 15:51

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - W	/estborough Lab					
Acenaphthene	ND		mg/kg	0.14	0.015	1
2-Chloronaphthalene	ND		mg/kg	0.18	0.017	1
Fluoranthene	0.12		mg/kg	0.11	0.021	1
Naphthalene	ND		mg/kg	0.18	0.022	1
Benzo(a)anthracene	0.061		mg/kg	0.061	0.020	1
Benzo(a)pyrene	0.054	J	mg/kg	0.13	0.044	1
Benzo(b)fluoranthene	0.080		mg/kg	0.046	0.015	1
Benzo(k)fluoranthene	0.026	J	mg/kg	0.038	0.013	1
Chrysene	0.075	J	mg/kg	0.11	0.019	1
Acenaphthylene	ND		mg/kg	0.14	0.020	1
Anthracene	ND		mg/kg	0.11	0.016	1
Benzo(ghi)perylene	0.038	J	mg/kg	0.14	0.021	1
Fluorene	ND		mg/kg	0.18	0.017	1
Phenanthrene	0.11		mg/kg	0.11	0.013	1
Dibenzo(a,h)anthracene	ND		mg/kg	0.063	0.021	1
Indeno(1,2,3-cd)pyrene	0.034	J	mg/kg	0.076	0.025	1
Pyrene	0.12		mg/kg	0.11	0.016	1
2-Methylnaphthalene	ND		mg/kg	0.22	0.019	1

Surrogate	% Recovery	Acceptance Qualifier Criteria	
Nitrobenzene-d5	78	30-130	
2-Fluorobiphenyl	67	30-130	
4-Terphenyl-d14	59	30-130	



Project Name:	RELIABLE TIRE	Lab Number:	L2429891
Project Number:	24-452	Report Date:	06/13/24

Method Blank Analysis Batch Quality Control

Analytical Method:	
Analytical Date:	
Analyst:	

1,8270E 06/07/24 08:21 JG Extraction Method: EPA 3546 Extraction Date: 06/06/24 17:59

arameter	Result	Qualifier	Units	RL	MDL
emivolatile Organics by GC	/MS - Westboroug	h Lab for sa	ample(s):	05,10,12	Batch: WG1930840
Acenaphthene	ND		mg/kg	0.13	0.014
2-Chloronaphthalene	ND		mg/kg	0.16	0.015
Fluoranthene	ND		mg/kg	0.097	0.018
Naphthalene	ND		mg/kg	0.16	0.020
Benzo(a)anthracene	ND		mg/kg	0.054	0.018
Benzo(a)pyrene	ND		mg/kg	0.12	0.039
Benzo(b)fluoranthene	ND		mg/kg	0.041	0.013
Benzo(k)fluoranthene	ND		mg/kg	0.034	0.011
Chrysene	ND		mg/kg	0.097	0.017
Acenaphthylene	ND		mg/kg	0.13	0.018
Anthracene	ND		mg/kg	0.097	0.014
Benzo(ghi)perylene	ND		mg/kg	0.13	0.019
Fluorene	ND		mg/kg	0.16	0.016
Phenanthrene	ND		mg/kg	0.097	0.012
Dibenzo(a,h)anthracene	ND		mg/kg	0.056	0.019
Indeno(1,2,3-cd)pyrene	ND		mg/kg	0.068	0.022
Pyrene	ND		mg/kg	0.097	0.014
2-Methylnaphthalene	ND		mg/kg	0.19	0.017

Surrogate	%Recovery	A Qualifier	cceptance Criteria	
Nitrobenzene-d5	81		30-130	-
2-Fluorobiphenyl	86		30-130	
4-Terphenyl-d14	93		30-130	



Project Number: 24-452 Lab Number: L2429891 Report Date: 06/13/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recover	ry RPD	Qual	RPD Limits	
Semivolatile Organics by GC/MS - Westboro	ugh Lab Associ	iated sample(s):	05,10,12	Batch: W	/G1930840-2 W	/G1930840-3			
Acenaphthene	80		88		70-130	10		30	
2-Chloronaphthalene	82		90		70-130	9		30	
Fluoranthene	90		98		70-130	9		30	
Naphthalene	78		85		70-130	9		30	
Benzo(a)anthracene	84		94		70-130	11		30	
Benzo(a)pyrene	84		92		70-130	9		30	
Benzo(b)fluoranthene	83		92		70-130	10		30	
Benzo(k)fluoranthene	76		82		70-130	8		30	
Chrysene	81		87		70-130	7		30	
Acenaphthylene	86		93		70-130	8		30	
Anthracene	84		93		70-130	10		30	
Benzo(ghi)perylene	85		95		70-130	11		30	
Fluorene	86		93		70-130	8		30	
Phenanthrene	81		89		70-130	9		30	
Dibenzo(a,h)anthracene	85		94		70-130	10		30	
Indeno(1,2,3-cd)pyrene	84		94		70-130	11		30	
Pyrene	88		98		70-130	11		30	
2-Methylnaphthalene	83		92		70-130	10		30	



Project Number: 24-452

Project Name:

 Lab Number:
 L2429891

 Report Date:
 06/13/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	
Semivolatile Organics by GC/MS - Westborou	ugh Lab Associa	ted sample(s):	05,10,12 Ba	atch: WG19	30840-2 WG193	0840-3			

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
Nitrobenzene-d5	82	92	30-130
2-Fluorobiphenyl	84	93	30-130
4-Terphenyl-d14	89	99	30-130



PETROLEUM HYDROCARBONS



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-01		Date Collected:	05/29/24 09:15
Client ID:	UST-16		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	103.NJDEP EPH		Extraction Date:	06/05/24 00:23
Analytical Date:	06/06/24 08:57			
Analyst:	CRE			
Percent Solids:	88%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (T	otal) - Westk	oorough Lab				
Total EPH	40.3		mg/kg	26.2	26.2	1
Surrogate			% Recovery	Qualifier	Accer Cri	otance teria
Chloro-Octadecane			111		40	0-140
o-Terphenyl			108		40	0-140



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-02		Date Collected:	05/29/24 09:18
Client ID:	UST-17		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method: Analytical Date:	103,NJDEP EPH 06/06/24 08:27		Extraction Date:	06/05/24 00:23
Analyst:	CRE			
Percent Solids:	89%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (T	otal) - West	oorough Lab				
Total EPH	ND		mg/kg	25.9	25.9	1
Surrogate			% Recovery	Qualifier	Accep Crit	otance teria
Chloro-Octadecane			105		40)-140
o-Terphenyl			104		40)-140



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-03		Date Collected:	05/29/24 09:21
Client ID:	UST-18		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method: Analytical Date: Analyst: Percent Solids:	103,NJDEP EPH 06/06/24 07:57 CRE 83%		Extraction Date:	06/05/24 00:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (Tot	al) - Westbo	rough Lab				
Total EPH	ND		mg/kg	28.1	28.1	1
Surrogate			% Recovery	Qualifier	Accep Crit	tance eria
Chloro-Octadecane			103		40	-140
o-Terphenyl			100		40	-140

			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-04		Date Collected:	05/29/24 09:24
Client ID:	UST-19		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth: Matrix: Analytical Method: Analytical Date: Analyst:	Soil 103,NJDEP EPH 06/06/24 09:18 SBC		Extraction Method: Extraction Date:	EPA 3546 06/05/24 00:23
Percent Solids:	89%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (Tot	al) - Westbo	rough Lab				
Total EPH	ND		mg/kg	26.4	26.4	1
Surrogate			% Recovery	Qualifier	Accep Crit	tance eria
Chloro-Octadecane			85		40	-140
o-Terphenyl			86		40	-140



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-05		Date Collected:	05/29/24 09:27
Client ID:	UST-20		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	103,NJDEP EPH		Extraction Date:	06/05/24 00:23
Analytical Date:	06/06/24 09:27			
Analyst:	CRE			
Percent Solids:	88%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (T	otal) - Westb	orough Lab				
Total EPH	238		mg/kg	27.1	27.1	1
Surrogate			% Recovery	Qualifier	Accep Crit	otance teria
Chloro-Octadecane			84		40)-140
o-Terphenyl			84		40)-140

			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-06		Date Collected:	05/29/24 09:30
Client ID:	UST-21		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method: Analytical Date: Analyst: Percent Solids:	103,NJDEP EPH 06/06/24 07:27 CRE 86%		Extraction Date:	06/05/24 00:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (T	otal) - West	oorough Lab				
Total EPH	ND		mg/kg	26.9	26.9	1
Surrogate			% Recovery	Qualifier	Accep Crit	otance teria
Chloro-Octadecane			95		40	0-140
o-Terphenyl			94		40	D-140

			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID: Client ID:	L2429891-07 UST-22		Date Collected: Date Received:	05/29/24 09:35 05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth: Matrix: Analytical Method: Analytical Date: Analyst: Percent Solids:	Soil 103,NJDEP EPH 06/06/24 06:57 CRE 89%		Extraction Method: Extraction Date:	EPA 3546 06/05/24 00:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (Tota	al) - Westbor	rough Lab				
Total EPH	ND		mg/kg	26.8	26.8	1
Surrogate			% Recovery	Qualifier	Accep Crit	tance eria
Chloro-Octadecane			95		40	-140
o-Terphenyl			95		40	-140



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-08		Date Collected:	05/29/24 09:37
Client ID:	UST-23		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	103,NJDEP EPH		Extraction Date:	06/05/24 00:23
Analytical Date:	06/06/24 07:57			
Analyst:	CRE			
Percent Solids:	88%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (Tot	al) - Westbo	rough Lab				
Total EPH	652		mg/kg	25.8	25.8	1
Surrogate			% Recovery	Qualifier	Accep Crit	tance eria
Chloro-Octadecane			112		40	-140
o-Terphenyl			105		40	-140



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-09		Date Collected:	05/29/24 09:39
Client ID:	UST-24		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	103,NJDEP EPH		Extraction Date:	06/05/24 00:23
Analytical Date:	06/06/24 06:27			
Analyst:	CRE			
Percent Solids:	84%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (T	otal) - West	orough Lab				
Total EPH	ND		mg/kg	28.6	28.6	1
Surrogate			% Recovery	Qualifier	Accep Crit	otance teria
Chloro-Octadecane			88		40)-140
o-Terphenyl			87		40)-140

			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID:	L2429891-10		Date Collected:	05/29/24 09:41
Client ID:	UST-25		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	103,NJDEP EPH		Extraction Date:	06/05/24 00:23
Analytical Date:	06/06/24 08:27			
Analyst:	CRE			
Percent Solids:	76%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (To	otal) - Westb	orough Lab				
Total EPH	1320		mg/kg	30.5	30.5	1
Surrogate			% Recovery	Qualifier	Accep Crit	otance teria
Chloro-Octadecane			94		40)-140
o-Terphenyl			91		40)-140



			Serial_No	:06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
			SAMPLE RESULTS	
Lab ID:	L2429891-11	D	Date Collected:	05/29/24 09:43
Client ID:	UST-26		Date Received:	05/30/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method	: EPA 3546
Analytical Method:	103,NJDEP EPH		Extraction Date:	06/05/24 00:23
Analytical Date:	06/07/24 12:37		Cleanup Method:	NJDEP EPH
Analyst:	MTC		Cleanup Date:	06/07/24
Percent Solids:	95%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor				
NJ Extractable Petroleum Hydrocarbons - Westborough Lab										
C9-C12 Aliphatics	ND		mg/kg	331	331.	40				
C12-C16 Aliphatics	2250		mg/kg	221	221.	40				
C16-C21 Aliphatics	2360		mg/kg	331	331.	40				
C21-C40 Aliphatics	3280		mg/kg	1100	1100	40				
C10-C12 Aromatics	ND		mg/kg	221	221.	40				
C12-C16 Aromatics	ND		mg/kg	331	331.	40				
C16-C21 Aromatics	2550		mg/kg	552	552.	40				
C21-C36 Aromatics	5140		mg/kg	882	882.	40				
Total EPH	15600		mg/kg	221	221.	40				

Surrogate	% Recovery	Qualifier	Acceptance Criteria	
Chloro-Octadecane	0	Q	40-140	
o-Terphenyl	0	Q	40-140	
2-Fluorobiphenyl	93		40-140	
2-Bromonaphthalene	93		40-140	



			Serial_No:	06132409:11
Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452		Report Date:	06/13/24
		SAMPLE RESULTS		
Lab ID: Client ID: Sample Location:	L2429891-12 UST-27 CAMDEN, NJ		Date Collected: Date Received: Field Prep:	05/29/24 09:45 05/30/24 Not Specified
Sample Depth: Matrix: Analytical Method: Analytical Date: Analyst: Percent Solids:	Soil 103,NJDEP EPH 06/06/24 08:57 CRE 91%		Extraction Method: Extraction Date:	EPA 3546 06/05/24 00:23

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
NJ Extractable Petroleum Hydrocarbons (Tot	al) - Westbo	rough Lab				
Total EPH	212		mg/kg	26.2	26.2	1
Surrogate			% Recovery	Qualifier	Accep Crit	tance eria
Chloro-Octadecane			93		40	0-140
o-Terphenyl			90		40)-140



Serial_No:06132409:11

Project Name:	RELIABLE TIRE		Lab Number:	L2429891
Project Number:	24-452	Method Blank Analysis Batch Quality Control	Report Date:	06/13/24
Analytical Method: Analytical Date: Analyst:	103,NJDEP EPH 06/06/24 07:27 CRE		Extraction Method: Extraction Date:	EPA 3546 06/05/24 00:23

Parameter	Result	Qualifier	Units	RL	MDL	
NJ Extractable Petroleum Hydroca WG1929735-1	rbons (Total)	- Westbor	ough Lab	for sample(s):	01-10,12	Batch:
Total EPH	ND		mg/kg	22.8	22.8	

		Acceptance			
Surrogate	%Recovery	Qualifier	Criteria		
Chloro-Octadecane	104		40-140		
o-Terphenyl	100		40-140		



L2429891

06/13/24

Lab Number:

Report Date:

Project Name: RELIABLE TIRE

Project Number: 24-452

Method Blank Analysis Batch Quality Control

Analytical Method:103,NJAnalytical Date:06/06/2Analyst:SR

103,NJDEP EPH 06/06/24 20:39 SR Extraction Method:EPA 3546Extraction Date:06/05/24 00:23Cleanup Method:NJDEP EPHCleanup Date:06/06/24

Parameter	Result	Qualifier	Units	RL	MDL	
NJ Extractable Petroleum Hydrocar	bons - West	borough L	ab for sam	ple(s): 11	Batch: WG193	30701-1
C9-C12 Aliphatics	ND		mg/kg	7.60	7.60	
C12-C16 Aliphatics	ND		mg/kg	5.07	5.07	
C16-C21 Aliphatics	ND		mg/kg	7.60	7.60	
C21-C40 Aliphatics	ND		mg/kg	25.3	25.3	
C10-C12 Aromatics	ND		mg/kg	5.07	5.07	
C12-C16 Aromatics	ND		mg/kg	7.60	7.60	
C16-C21 Aromatics	ND		mg/kg	12.7	12.7	
C21-C36 Aromatics	ND		mg/kg	20.3	20.3	
Total EPH	ND		mg/kg	5.07	5.07	

		Acceptance			
Surrogate	%Recovery	Qualifier	Criteria		
Chloro-Octadecane	63		40-140		
o-Terphenyl	103		40-140		
2-Fluorobiphenyl	96		40-140		
2-Bromonaphthalene	95		40-140		



Project Number: 24-452

Lab Number: L2429891

Report Date: 06/13/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	RPD Qual Limits	
NJ Extractable Petroleum Hydrocarbons (Tota	al) - Westborou	gh Lab Associ	ated sample(s):	01-10,12	Batch: WG19297	'35-2 WG19	29735-3	
Total EPH	124		126		40-140	2	25	
Nonane (C9)	107		112		40-140	5	25	
Decane (C10)	103		106		40-140	3	25	
Dodecane (C12)	104		108		40-140	4	25	
Tetradecane (C14)	105		110		40-140	5	25	
Hexadecane (C16)	108		112		40-140	4	25	
Octadecane (C18)	111		114		40-140	3	25	
Eicosane (C20)	105		107		40-140	2	25	
Heneicosane (C21)	108		110		40-140	2	25	
Docosane (C22)	107		109		40-140	2	25	
Tetracosane (C24)	108		110		40-140	2	25	
Hexacosane (C26)	106		108		40-140	2	25	
Octacosane (C28)	108		112		40-140	4	25	
Triacontane (C30)	105		107		40-140	2	25	
Dotriacontane (C32)	107		109		40-140	2	25	
Tetratriacontane (C34)	104		106		40-140	2	25	
Hexatriacontane (C36)	108		109		40-140	1	25	
Octatriacontane (C38)	106		105		40-140	1	25	
Tetracontane (C40)	109		106		40-140	3	25	



Project Name: RELIABLE TIRE

Project Number: 24-452

 Lab Number:
 L2429891

 Report Date:
 06/13/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits	
NJ Extractable Petroleum Hydrocarbons (Tota	al) - Westborough	Lab As	ssociated sample(s):	01-10,12	Batch: WG192973	85-2 WG1	929735-3		

Surrogate	LCS	LCSD	Acceptance
	%Recovery Q	ual %Recovery	Qual Criteria
- Chloro-Octadecane o-Terphenyl	106 105	108 107	40-140 40-140



Project Number: 24-452

Lab Number: L2429891 Report Date: 06/13/24

Parameter	LCS %Recovery Qu	LCSD Jal %Recovery	%Recov Qual Limit	very s RPD	RPD Qual Limits
NJ Extractable Petroleum Hydroca	arbons - Westborough Lab Asso	ciated sample(s): 11	Batch: WG1930701-2	WG1930701-3	
C9-C12 Aliphatics	55	47	40-140	16	25
C12-C16 Aliphatics	67	59	40-140	13	25
C16-C21 Aliphatics	73	62	40-140	16	25
C21-C40 Aliphatics	78	67	40-140	15	25
C10-C12 Aromatics	83	81	40-140	2	25
C12-C16 Aromatics	87	84	40-140	4	25
C16-C21 Aromatics	98	92	40-140	6	25
C21-C36 Aromatics	92	87	40-140	6	25
Nonane (C9)	45	38	Q 40-140	17	25
Decane (C10)	52	44	40-140	17	25
Dodecane (C12)	55	47	40-140	16	25
Tetradecane (C14)	59	51	40-140	15	25
Hexadecane (C16)	64	54	40-140	17	25
Octadecane (C18)	67	56	40-140	18	25
Eicosane (C20)	71	60	40-140	17	25
Heneicosane (C21)	71	59	40-140	18	25
Docosane (C22)	72	60	40-140	18	25
Tetracosane (C24)	72	61	40-140	17	25
Hexacosane (C26)	71	59	40-140	18	25
Octacosane (C28)	72	60	40-140	18	25
Triacontane (C30)	73	61	40-140	18	25
Dotriacontane (C32)	73	61	40-140	18	25
Tetratriacontane (C34)	73	61	40-140	18	25



Project Number: 24-452

Lab Number: L2429891 Report Date: 06/13/24

Parameter	LCS %Recovery	LCSD Qual %Recovery	Qual	%Recovery Limits	RPD	RPD Qual Limits	
NJ Extractable Petroleum Hydrocar	bons - Westborough Lab	Associated sample(s): 11	Batch: WG1	930701-2 WG19	930701-3		
Hexatriacontane (C36)	76	63		40-140	19	25	
Octatriacontane (C38)	76	63		40-140	19	25	
Tetracontane (C40)	81	65		40-140	22	25	
Acenaphthene	84	82		40-140	2	25	
Acenaphthylene	81	79		40-140	3	25	
Anthracene	88	84		40-140	5	25	
Benzo(a)anthracene	93	88		40-140	6	25	
Benzo(a)pyrene	96	89		40-140	8	25	
Benzo(b)fluoranthene	92	87		40-140	6	25	
Benzo(ghi)perylene	97	89		40-140	9	25	
Benzo(k)fluoranthene	88	83		40-140	6	25	
Chrysene	85	80		40-140	6	25	
Dibenzo(a,h)anthracene	66	61		40-140	8	25	
Fluoranthene	111	98		40-140	12	25	
Fluorene	88	85		40-140	3	25	
Indeno(1,2,3-cd)Pyrene	97	91		40-140	6	25	
2-Methylnaphthalene	84	82		40-140	2	25	
Naphthalene	80	78		40-140	3	25	
Phenanthrene	89	86		40-140	3	25	
Pyrene	94	89		40-140	5	25	
1,2,3-Trimethylbenzene	76	74		40-140	3	25	



Project Name: RELIABLE TIRE

Project Number: 24-452

 Lab Number:
 L2429891

 Report Date:
 06/13/24

LCSLCSD%RecoveryRPDParameter%RecoveryQualLimitsRPDQualNJ Extractable Petroleum Hydrocarbons - Westborough LabAssociated sample(s):11Batch:WG1930701-2WG1930701-3

LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
51	54	40-140
88	85	40-140
97	98	40-140
96	97	40-140
0	0	
0	0	
	LCS %Recovery Qual 51 88 97 96 0 0	LCS %Recovery LCSD Qual Qual 51 54 88 85 97 98 96 97 0 0 0 0



Matrix Spike Analysis Batch Quality Control

Proiect Name:	RELIABLE TIRE	Batch Quality Con
r rojoot mamo.		

Project Number: 24-452

 Lab Number:
 L2429891

 Report Date:
 06/13/24

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	RPD Qual Limits	
NJ Extractable Petroleum Hy ID: MS Sample	drocarbons (To	otal) - Westbo	orough Lab	Associated sam	ple(s): 01-	10,12	QC Batch ID: W	G19297	735-4 QC	Sample	: L2429981-01	Client
Total EPH	191	266	340	56		-	-		40-140	-	50	
Nonane (C9)	ND	7.4	6.08	82		-	-		40-140	-	50	
Decane (C10)	ND	7.4	5.89	80		-	-		40-140	-	50	
Dodecane (C12)	ND	7.4	6.14	83		-	-		40-140	-	50	
Tetradecane (C14)	ND	7.4	6.50	88		-	-		40-140	-	50	
Hexadecane (C16)	ND	7.4	6.86	93		-	-		40-140	-	50	
Octadecane (C18)	ND	7.4	7.02	95		-	-		40-140	-	50	
Eicosane (C20)	ND	7.4	6.51	88		-	-		40-140	-	50	
Heneicosane (C21)	ND	7.4	6.58	89		-	-		40-140	-	50	
Docosane (C22)	ND	7.4	7.04	95		-	-		40-140	-	50	
Tetracosane (C24)	ND	7.4	6.94	94		-	-		40-140	-	50	
Hexacosane (C26)	ND	7.4	6.46	87		-	-		40-140	-	50	
Octacosane (C28)	ND	7.4	6.45	87		-	-		40-140	-	50	
Triacontane (C30)	ND	7.4	6.64	90		-	-		40-140	-	50	
Dotriacontane (C32)	ND	7.4	6.46	87		-	-		40-140	-	50	
Tetratriacontane (C34)	ND	7.4	6.32	85		-	-		40-140	-	50	
Hexatriacontane (C36)	ND	7.4	6.47	87		-	-		40-140	-	50	
Octatriacontane (C38)	ND	7.4	6.04	82		-	-		40-140	-	50	
Tetracontane (C40)	ND	7.4	6.20	84		-	-		40-140	-	50	

	MS		MS	D	Acceptance	
Surrogate	% Recovery	Qualifier	% Recovery	Qualifier	Criteria	
Chloro-Octadecane	86				40-140	



Project Name: Project Number:	RELIABLE TIR 24-452	E		Ма	trix Sp _{Batch} Qi	i ke An Jality Col	alysis ^{ntrol}		Lab Nui Report i	nber: Date:	L2429891 06/13/24	
Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	RPD Qual Limits	
NJ Extractable Petroleum ID: MS Sample	h Hydrocarbons (To	otal) - Westb	orough Lab	Associated sam	nple(s): 01	-10,12 (QC Batch ID: W	G1929	735-4 Q0	C Sample	e: L2429981-01	Client
				MS			MSD		Accep	tance		

	MS		MS	SD .	Acceptance	
Surrogate	% Recovery	Qualifier	% Recovery	Qualifier	Criteria	
o-Terphenyl	81				40-140	



Project Name: Project Number:	RELIABLE TIRE 24-452		Lab Duplic Batch Qua	ate An ality Con	alysis trol		Lab Numb Report Da	er: te:	L2429891 06/13/24
Parameter		Native Sample	Duplicate Sa	ample	Units	RPD	Qual	RPD Limits	
NJ Extractable Petroleun 01 Client ID: DUP Sam	n Hydrocarbons (Total) ole	- Westborough Lab Assoc	iated sample(s): (01-10,12	QC Batch II	D: WG1929	9735-5 QC	Sample:	L2429981-
Total EPH		191	132		mg/kg	37		50	
Surrogate			%Recovery (Qualifier	%Recovery	Qualifier	Acceptance Criteria	9	
Chloro-Octadecane			106		106		40-140		



INORGANICS & MISCELLANEOUS



|--|

05/31/24 20:20

121,2540G

SJB

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Analys
Matrix:	Soil					Dilution	Date	Date	Analytical	
Sample Depth:	_									
Sample Location:	CAMDEN, N	IJ					Field F	rep:	Not Specified	
Client ID:	UST-16						Date R	eceived:	05/30/24	
Lab ID:	L2429891-0	1					Date C	ollected:	05/29/24 09:15)
				SAMPLE	RESUL	TS				
Project Number:	24-452						Repor	t Date:	06/13/24	
Project Name:	RELIABLE 1	IRE					Lab N	umber:	L2429891	

0.100

NA

1

-

%

Solids, Total

|--|

Project Name:	RELIABLE 1	ΓIRE					Lab N	lumber:	L2429891	
Project Number:	24-452						Repo	rt Date:	06/13/24	
				SAMPLE	RESUL	TS				
Lab ID:	L2429891-0	2					Date	Collected:	05/29/24 09:18	ł
Client ID:	UST-17						Date	Received:	05/30/24	
Sample Location:	CAMDEN, N	11					Field	Prep:	Not Specified	
Sample Depth:	Soil									
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lat)								
Solids, Total	89.0		%	0.100	NA	1	-	05/31/24 20:20	0 121,2540G	SJB

Serial No:06132409:11

Project Name:	RELIABLE 7	ΓIRE					Lab N	lumber:	L2429891	
Project Number:	24-452						Repo	rt Date:	06/13/24	
				SAMPLE	RESUL	TS				
Lab ID:	L2429891-0	3					Date	Collected:	05/29/24 09:21	
Client ID:	UST-18						Date	Received:	05/30/24	
Sample Location:	CAMDEN, N	11					Field	Prep:	Not Specified	
Sample Depth:	Soil									
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lat)								
Solids, Total	83.4		%	0.100	NA	1	-	05/31/24 20:2	0 121,2540G	SJB



Serial No:06132409:11

05/31/24 20:20

121,2540G

SJB

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Date Analyzed	Analytical Method	Analys
Sample Depth: Matrix:	Soil					Dilution	Data	- /		
Sample Location:	CAMDEN, N	IJ					Field P	rep:	Not Specified	
Client ID:	UST-19						Date R	eceived:	05/30/24	
Lab ID:	L2429891-04	4					Date C	ollected:	05/29/24 09:24	Ļ
				SAMPLE	RESUL	TS				
Project Number:	24-452						Repor	Date:	06/13/24	
Project Name:	RELIABLE T	IRE					Lab Ni	umber:	L2429891	

0.100

NA

1

-

%

Solids, Total

Serial No:06132409:11

05/31/24 20:20

Analyst

SJB

121,2540G

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method
						Dilution	Date	Date	Analytical
Sample Depth: Matrix:	Soil								
Sample Location:	CAMDEN, N	1J					Field F	rep:	Not Specified
Client ID:	UST-20						Date R	≀eceived:	05/30/24
Lab ID:	L2429891-0	5					Date C	Collected:	05/29/24 09:2
				SAMPLE	RESUL	rs			
Project Number:	24-452						Repor	t Date:	06/13/24
Project Name:	RELIABLE 1	ΓIRE					Lab N	umber:	L2429891

0.100

NA

1

-

%

Solids, Total
Serial No:06132409:11

121,2540G

SJB

Project Name:	RELIABLE TIR	E					Lab Nu	umber:	L2429891	
Project Number:	24-452						Report	t Date:	06/13/24	
				SAMPLE	RESUL	ſS				
Lab ID:	L2429891-06						Date C	ollected:	05/29/24 09:30	1
Client ID:	UST-21						Date R	eceived:	05/30/24	
Sample Location:	CAMDEN, NJ						Field P	rep:	Not Specified	
Sample Depth:										
Matrix:	Soil									
Parameter	Result Qu	ualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst

0.100

NA

1

-

%

Solids, Total

Serial No:06132409:11

Analyst

SJB

121,2540G

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method
Sample Depth: Matrix:	Soil					Dilution	Data	Data	Applytical
Client ID: Sample Location:	OST-22 CAMDEN, N	IJ					Date F Field F	rep:	Not Specified
Lab ID:	L2429891-0	7					Date C	Collected:	05/29/24 09:3
				SAMPLE	RESUL	ſS			
Project Number:	24-452						Repor	t Date:	06/13/24
Project Name:	RELIABLE T	TIRE					Lab N	umber:	L2429891

0.100

NA

1

-

%

Solids, Total

Serial No:06132409:11

Analyst

SJB

121,2540G

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Date Prepared	Date Analyzed	Analytical Method
Matrix:	Soil					Dilation	Dete		
Sample Depth:									
Sample Location:	CAMDEN, N	IJ					Field F	Prep:	Not Specified
Client ID:	UST-23						Date F	Received:	05/30/24
Lab ID:	L2429891-0	8					Date C	Collected:	05/29/24 09:3
				SAMPLE	RESUL	ſS			
Project Number:	24-452						Repor	t Date:	06/13/24
Project Name:	RELIABLE T	IRE					Lab N	umber:	L2429891

0.100

NA

1

-

%

Solids, Total

Serial No:06132409:11

121,2540G

SJB

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Analys
iviatrix:	2011					Dilution	Date	Date	Analytical	
Sample Depth:	Qail									
Sample Location:	CAMDEN, N	IJ					Field P	rep:	Not Specified	
Client ID:	UST-24						Date R	leceived:	05/30/24	
Lab ID:	L2429891-0	9					Date C	ollected:	05/29/24 09:39)
				SAMPLE	RESUL	ſS				
Project Number:	24-452						Repor	t Date:	06/13/24	
Project Name:	RELIABLE T	IRE					Lab N	umber:	L2429891	

0.100

NA

1

-

%

Solids, Total

|--|

Project Name:	RELIABLE 7	ΓIRE					Lab N	lumber:	L2429891	
Project Number:	24-452						Repo	rt Date:	06/13/24	
				SAMPLE	RESUL	TS				
Lab ID:	L2429891-1	0					Date	Collected:	05/29/24 09:41	
Client ID:	UST-25						Date	Received:	05/30/24	
Sample Location:	CAMDEN, N	1J					Field	Prep:	Not Specified	
Sample Depth:	Call									
Matrix: Parameter	SOII Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lat	2								
Solids, Total	76.1		%	0.100	NA	1	-	05/31/24 20:20	0 121,2540G	SJB



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121,2540G

SJB

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Analys
iviatrix:	2011					Dilution	Date	Date	Analytical	
Sample Depth:	0									
Sample Location:	CAMDEN, N	IJ					Field P	rep:	Not Specified	
Client ID:	UST-26						Date R	eceived:	05/30/24	
Lab ID:	L2429891-1	1					Date C	ollected:	05/29/24 09:43	5
				SAMPLE	RESUL	rs				
Project Number:	24-452						Repor	t Date:	06/13/24	
Project Name:	RELIABLE 1	IRE					Lab N	umber:	L2429891	

0.100

NA

1

-

%

Solids, Total

|--|

Project Name:	RELIABLE	ΓIRE					Lab N	lumber:	L2429891	
Project Number:	24-452						Repo	rt Date:	06/13/24	
				SAMPLE	RESUL	TS				
Lab ID:	L2429891-1	2					Date	Collected:	05/29/24 09:45	;
Client ID:	UST-27						Date	Received:	05/30/24	
Sample Location:	CAMDEN, N	1J					Field	Prep:	Not Specified	
Sample Depth:										
Matrix:	Soil									
Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - We	stborough Lat)								
Solids, Total	91.1		%	0.100	NA	1	-	05/31/24 20:20	0 121,2540G	SJB



Project Name: **RELIABLE TIRE** Project Number: 24-452

Were project specific reporting limits specified?

Glass 250ml/8oz unpreserved

Glass 250ml/8oz unpreserved

Glass 250ml/8oz unpreserved

Glass 250ml/8oz unpreserved

Cooler Information

Cooler	Custody Seal
A	Absent
В	Absent

Container

Sample Receipt and Container Information	

Serial_No:06132409:11 Lab Number: L2429891 Report Date: 06/13/24

NJEPH-TPH-CAT2(14),TS(7),HOLD-8270(14)

NJEPH-TPH-CAT2(14),TS(7),NJ-PAH(14)

NJEPH-TPH-CAT2(14),TS(7),NJ-PAH(14)

NJEPH(14),TS(7),HOLD-8270(14)

YES

А

А

А

А

NA

NA

NA

NA

Container Info	ormation	0 /	Initial	Final	Temp	_	<u> </u>	Frozen	
Container ID	Container Type	Cooler	рн	рп	aeg C	Pres	Seal	Date/ IIIie	Analysis(*)
L2429891-01A	Glass 250ml/8oz unpreserved	А	NA		3.3	Y	Absent		NJEPH-TPH-CAT2(14),TS(7),HOLD-8270(14)
L2429891-02A	Glass 250ml/8oz unpreserved	А	NA		3.3	Y	Absent		NJEPH-TPH-CAT2(14),TS(7),HOLD-8270(14)
L2429891-03A	Glass 250ml/8oz unpreserved	А	NA		3.3	Y	Absent		NJEPH-TPH-CAT2(14),TS(7),HOLD-8270(14)
L2429891-04A	Glass 250ml/8oz unpreserved	А	NA		3.3	Y	Absent		NJEPH-TPH-CAT2(14),TS(7),HOLD-8270(14)
L2429891-05A	Glass 250ml/8oz unpreserved	А	NA		3.3	Y	Absent		NJEPH-TPH-CAT2(14),TS(7),NJ-PAH(14)
L2429891-06A	Glass 250ml/8oz unpreserved	А	NA		3.3	Y	Absent		NJEPH-TPH-CAT2(14),TS(7),HOLD-8270(14)
L2429891-07A	Glass 250ml/8oz unpreserved	А	NA		3.3	Y	Absent		NJEPH-TPH-CAT2(14),TS(7),HOLD-8270(14)
L2429891-08A	Glass 250ml/8oz unpreserved	А	NA		3.3	Y	Absent		NJEPH-TPH-CAT2(14),TS(7),HOLD-8270(14)

3.3

3.3

3.3

3.3

Υ

Υ

Υ

Υ

Absent

Absent

Absent

Absent

L2429891-09A

L2429891-10A

L2429891-11A

L2429891-12A

Project Name: RELIABLE TIRE

Project Number: 24-452

Lab Number: L2429891

Report Date: 06/13/24

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: RELIABLE TIRE

Project Number: 24-452

Lab Number: L2429891 Report Date: 06/13/24

Footnotes

- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

1

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(a)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C -Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- **D** Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- **F** The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I The lower value for the two columns has been reported due to obvious interference.
- J Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers



Project Name: RELIABLE TIRE Lab Number: L2429891 Project Number: 24-452 Report Date: 06/13/24

Data Qualifiers

Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were estimated.

- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- **S** Analytical results are from modified screening analysis.
- V The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)



Project Name: RELIABLE TIRE
Project Number: 24-452

 Lab Number:
 L2429891

 Report Date:
 06/13/24

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 103 Analysis of Extractable Petroleum Hydrocarbon Compounds (EPH) in Aqueous and Soil/Sediment/Sludge Matrices. New Jersey Department of Environmental Protection, Site Remediation Program, (Version 1.1), Document # NJDEP EPH 10/08, Revision 3, August 2010.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol EPA 8260D: <u>NPW</u>: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; <u>SCM</u>: lodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene. EPA 8270E: <u>NPW</u>: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; <u>SCM</u>: Dimethylnaphthalene,1,4-Diphenylhydrazine. SM4500: <u>NPW</u>: Amenable Cyanide; <u>SCM</u>: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility SM 2540D: TSS. EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene. Nonpotable Water: EPA RSK-175 Dissolved Gases Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables).

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

	NEW JERSEY CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitne Albany, NY 12205: 14 Walker Tonawanda, NY 14150: 275 Ce	ry Rd, Suite 5 Way ooper Ave, Suite 10	5	Page L of	Z	C	Date R in L	Rec'd ab	05	/34k4	1	- ALLA	ALPHA Job # 12429 891
Westborough, MA 01581 8 Walkup Dr.	Mansfield, MA 02048 320 Forbes Blvd	Project Information					Delive	rables			y.			Billing Information
TEL: 508-898-9220 FAX: 508-898-9193	TEL: 508-822-9300 FAX: 508-822-3288	Project Name:	Keljable	Tire			A	NJ Ful	Re	duced				Same as Client Info
		Project Location:	Her, NS		_	_		EQUIS	6 (1 FI	10)	EQ EQ	uis (4 i	-lle)	PO* 038974
Client Information	- An all	Project # 24-	452					Other						Site Information
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ddress: (2)) N. (huch st.	Project Manager: /4/6	E TAI BLUN	1	_		N	CDC I	resiu	t to Gr	undwate	enuar		Petroleum? Yes
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ax: 016-1940-	AND CAR	Rush (only if pre approve	a 🗆	the Date:			H	Other	VV 01	LI LOS	ionate or	Itena		
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or EPH, selection is	For VOC, selection	Other project specific	requirements/	comments:	_				2	N	1	1	1	
REQUIRED:	is REQUIRED:	Please specify Metals	or TAL.				Cat. II	: PAHS	1. Naphthale	2 methyl-				Lab to do Preservation Lab to do (Please Specify below)
ALPHA Lab ID (Lab Use Only)	Sa	mple ID	Date	Time	Sample Matrix	Sampler's Initials	田	1014	tole	-bla				Sample Specific Comments
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-02	105-17		5/29/24	0918	22	AU	X	X	×	X				
-03	1357-18		5/29/24	0921.	22	AN)	×,	×	\times	_			
-04	UST-16		5/29/24	0929	55	AH	4	X	X	X				
-05	UST-20)	5/29/24	0927	22	AH	×	X	X	X				
- 06	UST-21		5/29/24	0930	55	AH	A	X	×	X			<u> </u>	
-67	UST-2	2	5/29/24	0935	55	AH	4	X	X	X				
-08	UST-2	3	5/29/24	0931	27	AH	X	X	X	X	_	-	-	
-01	UST-2	1	5/29/24	0937	55	1 AHr	X	F	X	X	_	-	-	
-10	-72	25	13/29/24	0941	27	1011	12	\times	×	7	_	-	-	
= None = HCI	P = Plastic A = Amber Glass	Westboro: Certification Mansfield: Certification	No: MA935 No: MA015		Con	tainer Type	4	A	A	A				Please print clearly, legi and completely. Sample
= HNO ₃ = H ₂ SO ₄	V = Vial G = Glass R = Resterie Cup				F	reservative	A	K	R	A				not be logged in and tumaround time clock w
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Serial_No:06132409:11

	NEW JERSEY CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitney Albany, NY 12205: 14 Walker W Tonawanda, NY 14150: 275 Cod	Rd, Suite 5 lay oper Ave, Suite 10	5	Page 2 of	2		Date R In Li	tec'd	5/3	1/24	2.2	ALPHA Job # 12429891
Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX. 508-898-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288	Project Information Project Name: Rep Project Location: Came	en. NJ	v	and the second			rables NJ Ful EQuIS	(1 File	Dicert] EQuis	6 (4 File)	Billing Information
Client Information Client: TTF FAVI Address: 1253 N	Church St.	Project # 21 - 49 (Use Project name as Pr Project Manager: All	0ject#) □ (c Halb	uner			Regul	Other atory R SRS R	tequire esiden	ment tial/Non	Residen	tial	Site Information
MODE DOWN, 1 Phone: 609-923 Fax: 856-840- Email: 9(20-00-1	-445[8815 Fend. CM	ALPHAQuote #: Turn-Around Time Standard Rush (only if pre approved		Due Date # of Days				SRS In NJ Gro NJ IGV Other	npact t ound W V SPLI	o Groun /ater Qui P Leach:	dwater ality Star ate Crite	idards ria	Petroleum Product:
These samples have be	en previously analyze	ed by Alpha					ANAL	YSIS					Sample Filtration
For EPH, selection is REQUIRED: Category 1 Category 2	For VOC, selection is REQUIRED: 1,4-Dioxane 8011	Other project specific r Please specify Metals o	equirements/ or TAL.	comments:			Cot.II	PAHS	Non Mithelenc	naphthalane			Done Lab to do Preservation Lab to do (Please Specify below)
ALPHA Lab ID (Lab Use Only)	Sa	mple ID	Colle	ction Time	Sample Matrix	Sampler's Initials	B	: PIQ	fold:	199			Sample Specific Comments
29891 -11 -12	UST-26 UST-27		5/29/24 5/29/24	0943 0945	ATTS	Ан Ан	XX	F	K Z	X			
Preservative Code*	Container Code	Nove of the state of the state											
A = None B = HCl C = HNO ₃ D = H ₂ SO ₄ E = NaOH	P = Plastic A = Amber Glass V = Vial G = Glass B = Bacteria Cup	Westboro: Certification N Mansfield: Certification N	io: MA935 io: MA015		Con	tainer Type reservative	A A	A	4/ A/	9			Please print clearly, legibl and completely. Samples not be logged in and turnaround time clock will start until any ambiguities
		Relinquished	By:	Date 5/30/24 5/30/24	Time 1 14: D 100 2000		Receiv	ed By:	6	~ 5/ 5		Time 1423- 9 /880 2021 001	resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREE TO BE BOUND BY ALPH TERMS & CONDITIONS
Form No: 01-14 HC (rev. 30)-Sept-2013)	Anthony	Green	SBILY	0200	CAN	N	D	gue	ener	5/31(2	24 0200	(See reverse side.)



ANALYTICAL REPORT

Lab Number:	L2432637
Client:	TTI Environmental, Inc.
	1253 North Church Street
	Moorestown, NJ 08057
ATTN:	Alec Halbruner
Phone:	(856) 840-8800
Project Name:	RELIABLE TIRE
Project Number:	24-452
Report Date:	06/14/24

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), CT (PH-0826), IL (200077), IN (C-MA-03), KY (KY98045), ME (MA00086), MD (348), NJ (MA935), NY (11148), NC (25700/666), OR (MA-1316), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #525-23-122-91930A1).

Eight Walkup Drive, Westborough, MA 01581-1019 508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Serial_No:06142413:10

 Lab Number:
 L2432637

 Report Date:
 06/14/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2432637-01	UST-26D	SOIL	CAMDEN, NJ	06/11/24 09:20	06/11/24

Page 2 of 28

Project Name:

Project Number:

RELIABLE TIRE

24-452



Project Name:RELIABLE TIREProject Number:24-452

 Lab Number:
 L2432637

 Report Date:
 06/14/24

NJ DEP Data of Known Quality Protocols Conformance/Non-Conformance Summary Questionnaire

1	For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the NJDEP Data of Known Quality performance standards?	YES
1a	Were the method specified handling, preservation, and holding time requirements met?	YES
1b	EPH Method: Was the EPH Method conducted without significant modifications (see Section 11.3 of respective DKQ methods)?	YES
2	Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)?	YES
3	Were all samples received at an appropriate temperature $(4 \pm 2^{\circ} C)$?	YES
4	Were all QA/QC performance criteria specified in the NJDEP DKQP standards achieved?	YES
5a	Were reporting limits specified or referenced on the chain-of-custody or communicated to the laboratory prior to sample receipt?	YES
5b	Were these reporting limits met?	YES
6	For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the DKQP documents and/or site-specific QAPP?	YES
7	Are project-specific matrix spikes and/or laboratory duplicates included in this data set?	YES

Note: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1a or #1b is "No", the data package does not meet the requirements for "Data of Known Quality".



Project Name: RELIABLE TIRE Project Number: 24-452
 Lab Number:
 L2432637

 Report Date:
 06/14/24

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively.

When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances, the specific failure is not narrated but noted in the associated QC Outlier Summary Report, located directly after the Case Narrative. QC information is also incorporated in the Data Usability Assessment table (Format 11) of our Data Merger tool, where it can be reviewed in conjunction with the sample result, associated regulatory criteria and any associated data usability implications.

Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

HOLD POLICY - For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Alpha Project Manager and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Project Management at 800-624-9220 with any questions.



Project Name: RELIABLE TIRE Project Number: 24-452
 Lab Number:
 L2432637

 Report Date:
 06/14/24

Case Narrative (continued)

Report Submission

June 14, 2024: This final report includes the results of the following analyses:

L2432637-01: Semivolatile Organics

June 13, 2024: This is a preliminary report.

June 12, 2024: This is a preliminary report.

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

DKQP Related Narratives

NJ EPH

WG1933393: An MS was not performed because the dilution required by the native sample would have caused the spike compounds to be diluted below the range of calibration.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Melissa Sturgis Melissa Sturgis

Authorized Signature:

Title: Technical Director/Representative

Date: 06/14/24



ORGANICS



SEMIVOLATILES



			Serial_No:	06142413:10
Project Name:	RELIABLE TIRE		Lab Number:	L2432637
Project Number:	24-452		Report Date:	06/14/24
		SAMPLE RESULTS		
Lab ID:	L2432637-01		Date Collected:	06/11/24 09:20
Client ID:	UST-26D		Date Received:	06/11/24
Sample Location:	CAMDEN, NJ		Field Prep:	Not Specified
Sample Depth:				
Matrix:	Soil		Extraction Method:	EPA 3546
Analytical Method:	1,8270E		Extraction Date:	06/13/24 14:36
Analytical Date:	06/14/24 07:56			
Analyst:	LJG			
Percent Solids:	87%			

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - W	estborough Lab					
Acenaphthene	ND		mg/kg	0.15	0.016	1
2-Chloronaphthalene	ND		mg/kg	0.19	0.018	1
Fluoranthene	ND		mg/kg	0.11	0.022	1
Naphthalene	ND		mg/kg	0.19	0.023	1
Benzo(a)anthracene	ND		mg/kg	0.063	0.021	1
Benzo(a)pyrene	ND		mg/kg	0.14	0.046	1
Benzo(b)fluoranthene	ND		mg/kg	0.047	0.016	1
Benzo(k)fluoranthene	ND		mg/kg	0.040	0.013	1
Chrysene	ND		mg/kg	0.11	0.019	1
Acenaphthylene	ND		mg/kg	0.15	0.021	1
Anthracene	ND		mg/kg	0.11	0.017	1
Benzo(ghi)perylene	ND		mg/kg	0.15	0.022	1
Fluorene	ND		mg/kg	0.19	0.018	1
Phenanthrene	ND		mg/kg	0.11	0.014	1
Dibenzo(a,h)anthracene	ND		mg/kg	0.066	0.022	1
Indeno(1,2,3-cd)pyrene	ND		mg/kg	0.079	0.026	1
Pyrene	ND		mg/kg	0.11	0.016	1
2-Methylnaphthalene	ND		mg/kg	0.23	0.020	1

Surrogate	% Recovery	Acceptance Qualifier Criteria	
Nitrobenzene-d5	55	30-130	
2-Fluorobiphenyl	64	30-130	
4-Terphenyl-d14	76	30-130	



Project Name:RELIABLE TIREProject Number:24-452

 Lab Number:
 L2432637

 Report Date:
 06/14/24

Method Blank Analysis Batch Quality Control

Analytical Method: Analytical Date: Analyst:

1,8270E 06/13/24 10:49 LJG Extraction Method: EPA 3546 Extraction Date: 06/13/24 05:00

Parameter	Result	Qualifier	Units		RL	MDL	
Semivolatile Organics by GC/I	NS - Westborough	h Lab for s	ample(s):	01	Batch:	WG1933647-1	
Acenaphthene	ND		mg/kg	().13	0.014	
2-Chloronaphthalene	ND		mg/kg	(0.16	0.016	
Fluoranthene	ND		mg/kg	0	.098	0.019	
Naphthalene	ND		mg/kg	(0.16	0.020	
Benzo(a)anthracene	ND		mg/kg	0	.055	0.018	
Benzo(a)pyrene	ND		mg/kg	().12	0.040	
Benzo(b)fluoranthene	ND		mg/kg	0	.041	0.014	
Benzo(k)fluoranthene	ND		mg/kg	0	.034	0.011	
Chrysene	ND		mg/kg	0	.098	0.017	
Acenaphthylene	ND		mg/kg	(0.13	0.018	
Anthracene	ND		mg/kg	0	.098	0.014	
Benzo(ghi)perylene	ND		mg/kg	().13	0.019	
Fluorene	ND		mg/kg	(0.16	0.016	
Phenanthrene	ND		mg/kg	0	.098	0.012	
Dibenzo(a,h)anthracene	ND		mg/kg	0	.057	0.019	
Indeno(1,2,3-cd)pyrene	ND		mg/kg	0	.069	0.023	
Pyrene	ND		mg/kg	0	.098	0.014	
2-Methylnaphthalene	ND		mg/kg	().20	0.017	

		Α	cceptance	
Surrogate	%Recovery	Qualifier	Criteria	
Nitrobenzene-d5	88		30-130	
2-Fluorobiphenyl	71		30-130	
4-Terphenyl-d14	93		30-130	



Project Name: RELIABLE TIRE

Project Number: 24-452

Lab Number: L2432637

Report Date: 06/14/24

	LCS	LCSD	%R	ecovery	RPD	
Parameter	%Recovery Qual	%Recovery	Qual L	imits RPD	Qual Limits	
Semivolatile Organics by GC/MS - Westbo	rough Lab Associated samp	le(s): 01 Batch:	WG1933647-2 V	VG1933647-3		
Acenaphthene	83	84	7	70-130 1	30	
2-Chloronaphthalene	81	81	7	0-130 0	30	
Fluoranthene	92	94	7	2 2	30	
Naphthalene	78	78	7	0-130 0	30	
Benzo(a)anthracene	91	94	7	70-130 3	30	
Benzo(a)pyrene	92	95	7	70-130 3	30	
Benzo(b)fluoranthene	90	92	7	2 2	30	
Benzo(k)fluoranthene	87	90	7	70-130 3	30	
Chrysene	88	91	7	70-130 3	30	
Acenaphthylene	81	82	7	70-130 1	30	
Anthracene	87	88	7	70-130 1	30	
Benzo(ghi)perylene	86	86	7	0-130	30	
Fluorene	84	85	7	70-130 1	30	
Phenanthrene	81	84	7	70-130 4	30	
Dibenzo(a,h)anthracene	87	88	7	70-130 1	30	
Indeno(1,2,3-cd)pyrene	92	90	7	2 2	30	
Pyrene	90	92	7	2 2	30	
2-Methylnaphthalene	81	82	7	70-130 1	30	



L2432637

Lab Control Sample Analysis

Batch Quality Control	Lab Number:
	Report Date:

Project Name: RELIABLE TIRE

Project Number: 24-452

Report Date: 06/14/24

Parameter	LCS %Recovery	Qual	L(%Re	CSD covery	% Qual	6Recovery Limits	RPD	Qual	RPD Limits	
Semivolatile Organics by GC/MS - Westborou	ugh Lab Associa	ted sample(s)	: 01	Batch:	WG1933647-2	WG1933647-3				

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
Nitrobenzene-d5	86	87	30-130
2-Fluorobiphenyl	72	70	30-130
4-Terphenyl-d14	87	90	30-130



PETROLEUM HYDROCARBONS



		Serial_No	:06142413:10
RELIABLE TIRE		Lab Number:	L2432637
24-452		Report Date:	06/14/24
		SAMPLE RESULTS	
L2432637-01	D	Date Collected:	06/11/24 09:20
UST-26D		Date Received:	06/11/24
CAMDEN, NJ		Field Prep:	Not Specified
Soil		Extraction Method	: EPA 3546
103,NJDEP EPH		Extraction Date:	06/12/24 04:53
06/13/24 07:30		Cleanup Method:	NJDEP EPH
SBC		Cleanup Date:	06/12/24
87%			
	RELIABLE TIRE 24-452 L2432637-01 UST-26D CAMDEN, NJ Soil 103,NJDEP EPH 06/13/24 07:30 SBC 87%	RELIABLE TIRE 24-452 L2432637-01 D UST-26D CAMDEN, NJ Soil 103,NJDEP EPH 06/13/24 07:30 SBC 87%	Serial_No RELIABLE TIRE Lab Number: 24-452 Report Date: SAMPLE RESULTS Date Collected: L2432637-01 D Date Received: UST-26D CAMDEN, NJ Date Received: Soil 103,NJDEP EPH Extraction Method 06/13/24 07:30 SBC Extraction Date: 87% Structure Cleanup Method:

Parameter	Result	Result Qualifier		RL	MDL	Dilution Factor				
NJ Extractable Petroleum Hydrocarbons - Westborough Lab										
C9-C12 Aliphatics	ND		mg/kg	43.8	43.8	5				
C12-C16 Aliphatics	189		mg/kg	29.2	29.2	5				
C16-C21 Aliphatics	366		mg/kg	43.8	43.8	5				
C21-C40 Aliphatics	655		mg/kg	146	146.	5				
C10-C12 Aromatics	ND		mg/kg	29.2	29.2	5				
C12-C16 Aromatics	ND		mg/kg	43.8	43.8	5				
C16-C21 Aromatics	313		mg/kg	73.1	73.1	5				
C21-C36 Aromatics	932		mg/kg	117	117.	5				
Total EPH	2460		mg/kg	29.2	29.2	5				

Surrogate	% Recovery	Acceptance Qualifier Criteria	
Chloro-Octadecane	75	40-140	
o-Terphenyl	110	40-140	
2-Fluorobiphenyl	92	40-140	
2-Bromonaphthalene	92	40-140	



L2432637

06/14/24

Lab Number:

Report Date:

Project Name: RELIABLE TIRE

Project Number: 24-452

Method Blank Analysis Batch Quality Control

Analytical Method:103Analytical Date:06/*Analyst:SB0

103,NJDEP EPH 06/13/24 07:04 SBC Extraction Method:EPA 3546Extraction Date:06/12/24 04:53Cleanup Method:NJDEP EPHCleanup Date:06/12/24

Parameter	Result	Qualifier Units	RL	MDL	
NJ Extractable Petroleum Hydrocar	bons - Westl	oorough Lab for sam	nple(s): 01	Batch: WG193339	3-1
C9-C12 Aliphatics	ND	mg/kg	7.93	7.93	
C12-C16 Aliphatics	ND	mg/kg	5.29	5.29	
C16-C21 Aliphatics	ND	mg/kg	7.93	7.93	
C21-C40 Aliphatics	ND	mg/kg	26.4	26.4	
C10-C12 Aromatics	ND	mg/kg	5.29	5.29	
C12-C16 Aromatics	ND	mg/kg	7.93	7.93	
C16-C21 Aromatics	ND	mg/kg	13.2	13.2	
C21-C36 Aromatics	ND	mg/kg	21.2	21.2	
Total EPH	ND	mg/kg	5.29	5.29	

	Acceptanc					
Surrogate	%Recovery	Qualifier	Criteria			
Chloro-Octadecane	68		40-140			
o-Terphenyl	81		40-140			
2-Fluorobiphenyl	86		40-140			
2-Bromonaphthalene	86		40-140			



Project Number: 24-452

Lab Number: L2432637 Report Date: 06/14/24

Parameter	LCS %Recovery Qu	LCSD al %Recovery	%Recovery Qual Limits	RPD	RP Qual Lim	D nits
NJ Extractable Petroleum Hydrocarbons - W	/estborough Lab Assoc	ciated sample(s): 01	Batch: WG1933393-2 WG1	933393-3		
C9-C12 Aliphatics	60	51	40-140	16	2	5
C12-C16 Aliphatics	74	62	40-140	18	2	5
C16-C21 Aliphatics	94	80	40-140	16	2	5
C21-C40 Aliphatics	80	66	40-140	19	2	5
C10-C12 Aromatics	84	89	40-140	6	2	5
C12-C16 Aromatics	134	114	40-140	16	2	5
C16-C21 Aromatics	112	104	40-140	7	2	5
C21-C36 Aromatics	97	104	40-140	7	2	5
Nonane (C9)	50	42	40-140	17	2	5
Decane (C10)	57	47	40-140	19	2	5
Dodecane (C12)	63	51	40-140	21	2	5
Tetradecane (C14)	66	55	40-140	18	2	5
Hexadecane (C16)	68	56	40-140	19	2	5
Octadecane (C18)	69	57	40-140	19	2	5
Eicosane (C20)	72	60	40-140	18	2	5
Heneicosane (C21)	72	59	40-140	20	2	5
Docosane (C22)	72	60	40-140	18	2	5
Tetracosane (C24)	72	60	40-140	18	2	5
Hexacosane (C26)	72	59	40-140	20	2	5
Octacosane (C28)	72	59	40-140	20	2	5
Triacontane (C30)	74	61	40-140	19	2	5
Dotriacontane (C32)	74	62	40-140	18	2	5
Tetratriacontane (C34)	74	62	40-140	18	2	5



Project Number: 24-452

Lab Number: L2432637

Report Date: 06/14/24

	LCS	• •	LCSD		%Recove	ry	• •	RPD	
Parameter	%Recovery	Qual	%Recovery	Qual	Limits	RPD	Qual	Limits	
NJ Extractable Petroleum Hydrocarbons - We	estborough Lab	Associated sa	mple(s): 01	Batch: W	/G1933393-2	WG1933393-3			
Hexatriacontane (C36)	78		64		40-140	20		25	
Octatriacontane (C38)	76		63		40-140	19		25	
Tetracontane (C40)	75		64		40-140	16		25	
Acenaphthene	86		92		40-140	7		25	
Acenaphthylene	83		89		40-140	7		25	
Anthracene	88		94		40-140	7		25	
Benzo(a)anthracene	92		98		40-140	6		25	
Benzo(a)pyrene	93		100		40-140	7		25	
Benzo(b)fluoranthene	89		96		40-140	8		25	
Benzo(ghi)perylene	84		91		40-140	8		25	
Benzo(k)fluoranthene	87		93		40-140	7		25	
Chrysene	96		102		40-140	6		25	
Dibenzo(a,h)anthracene	108		118		40-140	9		25	
Fluoranthene	94		101		40-140	7		25	
Fluorene	90		96		40-140	6		25	
Indeno(1,2,3-cd)Pyrene	88		96		40-140	9		25	
2-Methylnaphthalene	84		90		40-140	7		25	
Naphthalene	78		85		40-140	9		25	
Phenanthrene	90		96		40-140	6		25	
Pyrene	92		99		40-140	7		25	
1,2,3-Trimethylbenzene	72		79		40-140	9		25	



Project Name: RELIABLE TIRE

Project Number: 24-452

 Lab Number:
 L2432637

 Report Date:
 06/14/24

LCSLCSD%RecoveryRPDParameter%RecoveryQualLimitsRPDQualNJ Extractable Petroleum Hydrocarbons - Westborough LabAssociated sample(s):01Batch:WG1933393-2WG1933393-3

Surrogate	LCS %Recovery Qual	LCSD %Recovery Qual	Acceptance Criteria
Chloro-Octadecane	64	58	40-140
o-Terphenyl	75	81	40-140
2-Fluorobiphenyl	86	85	40-140
2-Bromonaphthalene	86	85	40-140
% Naphthalene Breakthrough	0	0	
% 2-Methylnaphthalene Breakthrough	0	0	



Lab Duplicate Analysis Batch Quality Control

Project Name: RELIABLE TIRE

Project Number: 24-452

Lab Number: L2432637 06/14/24 Report Date:

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Qual Limits	
NJ Extractable Petroleum Hydrocarbons - Westboro UST-26D	ugh Lab Associated s	ample(s): 01 QC Batch ID	: WG1933393-5	5 QC Sa	ample: L2432637-01 Clie	nt ID:
C9-C12 Aliphatics	ND	ND	mg/kg	NC	50	
C12-C16 Aliphatics	189	241	mg/kg	24	50	
C16-C21 Aliphatics	366	457	mg/kg	22	50	
C21-C40 Aliphatics	655	780	mg/kg	17	50	
C10-C12 Aromatics	ND	ND	mg/kg	NC	50	
C12-C16 Aromatics	ND	ND	mg/kg	NC	50	
C16-C21 Aromatics	313	371	mg/kg	17	50	
C21-C36 Aromatics	932	1070	mg/kg	14	50	
Total EPH	2460	2920	mg/kg	17	50	

Surrogate	%Recovery Qualif	ier %Recovery Q	Acceptance ualifier Criteria	
Chloro-Octadecane	75	76	40-140	
o-Terphenyl	110	103	40-140	
2-Fluorobiphenyl	92	83	40-140	
2-Bromonaphthalene	92	83	40-140	



INORGANICS & MISCELLANEOUS



Serial No:06142413:10	Serial	No:061	42413:10
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06/12/24 04:15

121,2540G

MAA

Parameter	Result	Qualifier	Units	RL	MDL	Factor	Prepared	Analyzed	Method	Analys
iviatrix:	2011					Dilution	Date	Date	Analytical	
Sample Depth:	0									
Sample Location:	CAMDEN, N	IJ					Field P	rep:	Not Specified	
Client ID:	UST-26D						Date R	eceived:	06/11/24	
Lab ID:	L2432637-0	1					Date C	ollected:	06/11/24 09:20)
				SAMPLE	RESUL	rs				
Project Number:	24-452						Repor	t Date:	06/14/24	
Project Name:	RELIABLE T	IRE					Lab N	umber:	L2432637	

0.100

NA

1

-

%

Solids, Total

Project Name:	RELIABLE TIRE	La	Lab Duplicate Analysis				L2432637
Project Number:	24-452		Batch Quality Control				06/14/24
Parameter		Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits

General Chemistry - Westborough Lab Associ	iated sample(s): 01 QC Batch ID	: WG1933027-1 C	QC Sample: L24326	637-01 Cli	ient ID: UST-26D
Solids, Total	86.7	86.4	%	0	20


Project Name: RELIABLE TIRE
Project Number: 24-452

Serial_No:06142413:10 *Lab Number:* L2432637 *Report Date:* 06/14/24

Sample Receipt and Container Information

YES

Were project specific reporting limits specified?

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container Information			Initial	Final	Temp			Frozen	
Container ID	Container Type	Cooler	pН	рН	deg C	Pres	Seal	Date/Time	Analysis(*)
L2432637-01A	Glass 250ml/8oz unpreserved	A	NA		3.1	Y	Absent		NJEPH(14),TS(7),HOLD-8270(14),NJ-PAH(14)
L2432637-01X	Glass 250ml/8oz unpreserved	А	NA		3.1	Y	Absent		NJ-PAH(14)



Project Name: RELIABLE TIRE

Project Number: 24-452

Lab Number: L2432637

Report Date: 06/14/24

GLOSSARY

Acronyms

DL	- Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the limit of quantitation (LOQ). The DL includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
EDL	- Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).
EMPC	- Estimated Maximum Possible Concentration: The concentration that results from the signal present at the retention time of an analyte when the ions meet all of the identification criteria except the ion abundance ratio criteria. An EMPC is a worst-case estimate of the concentration.
EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LOD	- Limit of Detection: This value represents the level to which a target analyte can reliably be detected for a specific analyte in a specific matrix by a specific method. The LOD includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
LOQ	- Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
	Limit of Quantitation: The value at which an instrument can accurately measure an analyte at a specific concentration. The LOQ includes any adjustments from dilutions, concentrations or moisture content, where applicable. (DoD report formats only.)
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	 Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available. For Method 332.0, the spike recovery is calculated using the native concentration, including estimated values.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NDPA/DPA	- N-Nitrosodiphenylamine/Diphenylamine.
NI	- Not Ignitable.
NP	- Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.
NR	- No Results: Term is utilized when 'No Target Compounds Requested' is reported for the analysis of Volatile or Semivolatile Organic TIC only requests.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.
STLP	- Semi-dynamic Tank Leaching Procedure per EPA Method 1315.
TEF	- Toxic Equivalency Factors: The values assigned to each dioxin and furan to evaluate their toxicity relative to 2,3,7,8-TCDD.
TEQ	- Toxic Equivalent: The measure of a sample's toxicity derived by multiplying each dioxin and furan by its corresponding TEF and then summing the resulting values.
TIC	- Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.

Report Format: DU Report with 'J' Qualifiers



Project Name: RELIABLE TIRE

Project Number: 24-452

Lab Number: L2432637 Report Date: 06/14/24

Footnotes

1 00011010

- The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

1

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Chlordane: The target compound Chlordane (CAS No. 57-74-9) is reported for GC ECD analyses. Per EPA,this compound "refers to a mixture of chlordane isomers, other chlorinated hydrocarbons and numerous other components." (Reference: USEPA Toxicological Review of Chlordane, In Support of Summary Information on the Integrated Risk Information System (IRIS), December 1997.)

Difference: With respect to Total Oxidizable Precursor (TOP) Assay analysis, the difference is defined as the Post-Treatment value minus the Pre-Treatment value.

Final pH: As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

Frozen Date/Time: With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Waterpreserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'. Gasoline Range Organics (GRO): Gasoline Range Organics (GRO) results include all chromatographic peaks eluting from Methyl tert butyl ether through Naphthalene, with the exception of GRO analysis in support of State of Ohio programs, which includes all chromatographic peaks eluting from Hexane through Dodecane.

Initial pH: As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

PAH Total: With respect to Alkylated PAH analyses, the 'PAHs, Total' result is defined as the summation of results for all or a subset of the following compounds: Naphthalene, C1-C4 Naphthalenes, 2-Methylnaphthalene, 1-Methylnaphthalene, Biphenyl, Acenaphthylene, Acenaphthene, Fluorene, C1-C3 Fluorenes, Phenanthrene, C1-C4 Phenanthrenes/Anthracenes, Anthracene, Fluoranthene, Pyrene, C1-C4 Fluoranthenes/Pyrenes, Benz(a)anthracene, Chrysene, C1-C4 Chrysenes, Benzo(b)fluoranthene, Benzo(j)+(k)fluoranthene, Benzo(e)pyrene, Benzo(a)pyrene, Perylene, Indeno(1,2,3-cd)pyrene, Dibenz(a)+(ac)anthracene, Benzo(g,h,i)perylene. If a 'Total' result is requested, the results of its individual components will also be reported.

PFAS Total: With respect to PFAS analyses, the 'PFAS, Total (5)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFNA and PFOS. In addition, the 'PFAS, Total (6)' result is defined as the summation of results for: PFHpA, PFHxS, PFOA, PFDA and PFOS. For MassDEP DW compliance analysis only, the 'PFAS, Total (6)' result is defined as the summation of results at or above the RL. Note: If a 'Total' result is requested, the results of its individual components will also be reported.

Total: With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

Data Qualifiers

- A Spectra identified as "Aldol Condensates" are byproducts of the extraction/concentration procedures when acetone is introduced in the process.
- B The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).
- C Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- **D** Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- **F** The ratio of quantifier ion response to qualifier ion response falls outside of the laboratory criteria. Results are considered to be an estimated maximum concentration.
- G The concentration may be biased high due to matrix interferences (i.e, co-elution) with non-target compound(s). The result should be considered estimated.
- H The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I The lower value for the two columns has been reported due to obvious interference.
- J Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively

Report Format: DU Report with 'J' Qualifiers



Project Name:	RELIABLE TIRE	Lab Number:	L2432637
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Data Qualifiers

Identified Compounds (TICs). For calculated parameters, this represents that one or more values used in the calculation were estimated.

- M Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- ND Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.
- NJ Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P The RPD between the results for the two columns exceeds the method-specified criteria.
- Q The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- **R** Analytical results are from sample re-analysis.
- **RE** Analytical results are from sample re-extraction.
- S Analytical results are from modified screening analysis.
- V The surrogate associated with this target analyte has a recovery outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)
- Z The batch matrix spike and/or duplicate associated with this target analyte has a recovery/RPD outside the QC acceptance limits. (Applicable to MassDEP DW Compliance samples only.)



Project Name: RELIABLE TIRE
Project Number: 24-452

 Lab Number:
 L2432637

 Report Date:
 06/14/24

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - VI, 2018.
- 103 Analysis of Extractable Petroleum Hydrocarbon Compounds (EPH) in Aqueous and Soil/Sediment/Sludge Matrices. New Jersey Department of Environmental Protection, Site Remediation Program, (Version 1.1), Document # NJDEP EPH 10/08, Revision 3, August 2010.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

Westborough Facility

EPA 624.1: m/p-xylene, o-xylene, Naphthalene

EPA 625.1: alpha-Terpineol EPA 8260D: <u>NPW</u>: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene; <u>SCM</u>: Iodomethane (methyl iodide), 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene. EPA 8270E: <u>NPW</u>: Dimethylnaphthalene,1,4-Diphenylhydrazine, alpha-Terpineol, Azobenzene; <u>SCM</u>: Dimethylnaphthalene,1,4-Diphenylhydrazine. SM4500: <u>NPW</u>: Amenable Cyanide; <u>SCM</u>: Total Phosphorus, TKN, NO2, NO3.

Mansfield Facility SM 2540D: TSS. EPA TO-15: Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene, 3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene. Nonpotable Water: EPA RSK-175 Dissolved Gases Biological Tissue Matrix: EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

Westborough Facility:

Drinking Water

EPA 300.0: Chloride, Nitrate-N, Fluoride, Sulfate; EPA 353.2: Nitrate-N, Nitrite-N; SM4500NO3-F: Nitrate-N, Nitrite-N; SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B, SM4500NO2-B EPA 524.2: THMs and VOCs; EPA 504.1: EDB, DBCP. Microbiology: SM9215B; SM9223-P/A, SM9223B-Colilert-QT,SM9222D.

Non-Potable Water

SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH: Ammonia-N and Kjeldahl-N, EPA 350.1: Ammonia-N, LACHAT 10-107-06-1-B: Ammonia-N, EPA 351.1, SM4500NO3-F, EPA 353.2: Nitrate-N, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate. EPA 624.1: Volatile Halocarbons & Aromatics,

EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

EPA 625.1: SVOC (Acid/Base/Neutral Extractables).

Microbiology: SM9223B-Colilert-QT; Enterolert-QT, EPA 1600, EPA 1603, SM9222D.

Mansfield Facility:

Drinking Water

EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. EPA 200.8: Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. EPA 245.1 Hg. EPA 522, EPA 537.1.

Non-Potable Water

EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn. **EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Fe, Pb, Mn, Ni, K, Se, Ag, Na, TL, Zn. **EPA 245.1** Hg. **SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

Serial_No:06142413:10

Дерна	NEW JERSEY CHAIN OF CUSTODY	Service Centers Mahwah, NJ 07430: 35 Whitn Albany, NY 12205: 14 Walker Tonawanda, NY 14150: 275 C	ey Rd, Suite 5 Way Cooper Ave, Suite 10	05	Page			Date in l	Rec'd Lab	61	12	12	4		L2432637 ALPHA Job # L243262710	ç
Westborough, MA 01581 8 Walkup Dr. TEL: 508-898-9220 FAX: 508-898-9193	Mansfield, MA 02048 320 Forbes Blvd TEL: 508-822-9300 FAX: 508-822-3288	Project Information Project Name: Ke Project Location: C	liable Ti	se 15				erable NJ Fu EQul	S (1 F	duced		EQuis	S (4 File		Silling Information	
Client Information Client: TTL 1 Address: \253 M	Church St.	Project # 24-49 (Use Project name as P Project Manager: Al	52 Project #)	iner			Regul	Other atory SRS	r Requi Reside	remer ential/l	nt Non R	esider	ntial	5	Site Information s this site impacted by	
Moolestown, Phone: 609-012 Fax: 856-840 Email: 018066	N5 3-4451 2-8815 2-4:2014, LON	ALPHAQuote #: Turn-Around Time Standa Rush (only if pre approve	rd □ ≈1) ⊠ 2.4h	Due Date:				SRS NJ G NJ IG Other	Impac round W SP	t to Gr Water LP Le	oundv Quali achate	vater ty Star e Crite	ndards ria	P	*etroleum Product:	
These samples have b	een previously analyz	ed by Alpha	- 10				ANAL	YSIS		_	-	_		5	Sample Filtration	T
For EPH, selection is REQUIRED: Category 1 Category 2	For VOC, selection is REQUIRED: 1,4-Dioxane 8011	Other project specific	a or TAL.	/comments:			CATT	CA. II	PAHS	New http://www.	2-methyl-			[Done Lab to do Preservation Lab to do Preservation Lab to do Prease Specify below)	otal Bot
ALPHA Lab ID (Lab Use Only)	r, en Sa	imple ID	Colle	ection Time	Sample Matrix	Sampler's Initials	番	HA	blok	1 plat	: Polot			s	Sample Specific Comments	t
32637-01	VST-26D		6/11/24	0920	22	Ан		×	×	X	7					1
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Preservative Code: A = None B = HCI C = HNO ₂	Container Code P = Plastic A = Amber Glass V = Vial	Westboro: Certification Mansfield: Certification	No: MA935 No: MA015		Cor	tainer Type		A	A	A	A				Please print clearly, legibly and completely. Samples c	ar
$D = H_2SO_4$ E = NaOH		1	F	Preservative		AA		4A1		f			turnaround time clock will not start until any ambiguities are			
	O = Other E = Encore D = BOD Bottle	Relinquisher	d By:	Date/	1900 1900	Han and a star	ALE		a a	/	6/1 5/	Date/	Time 190 ///////////////////////////////////	resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'		'S
		1 10 10-10	01	0/11/0	1 0.100	104	u u	THE	44	CRE	MUVI	XI	. 6967	-	(Cas manage side)	

Appendix G: EPH Calculator

COMPOSITION-SPECIFIC EXTRACTABLE PETROLEUM HYDROCARBON (EPH) SOIL REMEDIATION CRITERION (SRC) CALCULATOR FOR NON-#2 FUEL OIL/DIESEL OIL PETROLEUM HYDRCARBON MIXTURES (Version 3.0, October 18, 2017)

DATA ENTRY CELLS

ENTER ALL CONCENTRATIONS AS MILLIGRAMS/KILOGRAM (mg/kg)

FOR NON DETECT VALUES, ENTER "0" or "ND" (without the quotation marks)

REMEMBER TO ENTER ACTUAL SAMPLE IDENTIFICATION IN PLACE OF "SAMPLE 1", ETC.

REMEMBER TO INDICATE WHETHER THE SAMPLE IS "RESIDENTIAL" (R) OR "NON-RESIDENTIAL" (N) [OR USE DROP-DOWN LIST]

ALL DATA MUST BE ENTERED FOR EACH SAMPLE FOR THE EPH CRITERION TO BE CALCULATED

CLICK ON THE "CALCULATE EPH SRC" BUTTON TO CALCULATE THE SAMPLE-SPECIFIC EPH SOIL REMEDIATION CRITERION

IF YOU CHANGE ANY INPUT DATA, YOU MUST CLICK ON "CALCULATE EPH SRC" AGAIN TO RECALCULATE THE SOIL REMEDIATION CRITERION

IF THE RESULTS FROM THE GC ANALYSIS INDICATE AN EPH CONCENTRATION LESS THAN 1,700 mg/kg, IT IS NOT NECESSARY TO USE THIS CALCULATOR

EC* RANGE / SA	MPLE ID	UST-26	UST-26D	SAMPLE 3	SAMPLE 4	SAMPLE 5
Enter Residential or Nor	n-Residential	Residential	Residential			
ALIPHATICS	EC9-EC12	0.0	0.0			
	EC12-EC16	2,250.0	189.0			
	EC16-EC21	2,360.0	366.0			
	EC21-EC40	3,280.0	655.0			
AROMATICS	EC10-EC12	0.0	0.0			
	EC12-EC16	0.0	0.0			
	EC16-EC21	2,550.0	313.0			
	EC21-EC36	5,140.0	932.0			
Total Concentratio	n (mg/kg)	15,580.0	2,455.0			

Calculated EPH SRC [#] (mg/kg)	3,200	3,200		
Allowable [%] EPH SRC (mg/kg)	3,200	3,200		
ABOVE/BELOW ALLOWABLE EPH SRC (i.e., PASS or FAIL)	ABOVE (FAIL)	BELOW (PASS)		

 * = Equivalent Carbon # = Soil Remediation Criterion % = Accounts for residual product 	<u>C</u>alculate EPH SRC	<u>P</u> rint Results	Intro Message
17,000^ = Default maximum value for all non-#2 fuel oil/diese petroleum hydrocarbon mixtures	<u>R</u> eset Data	Instructions	Run Date = 06/13/2024

Appendix H: CEA Approval



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

CONTAMINATED SITE REMEDIATION & REDEVELOPMENT BUREAU OF GROUNDWATER POLLUTION ABATEMENT 401 East State Street, 5th Floor P.O. Box 420, Mail Code 401-05V Trenton, New Jersey 08625-0420 Tel. (609) 292-8427 www.nj.gov/dep www.nj.gov/dep

SHAWN M. LATOURETTE Commissioner

PHILIP D. MURPHY

Governor

TAHESHA L. WAY Lt. Governor

November 29, 2023

Olivette Simpson City of Camden Box 95120 520 Market Street Camden, NJ 08102

 Re: Classification Exception Area/Well Restriction Area Associated with Historic Fill Reliable Tire Co.
 1115 Chestnut Street Camden, Camden County Program Interest Number: PI# 021388 Subject Item ID: CEA1000000004

Dear Olivette Simpson,

Please be advised that the New Jersey Department of Environmental Protection (Department) has established a Classification Exception Area/Well Restriction Area (CEA/WRA) for ground water at the site referenced above. A CEA/WRA is an institutional control that the Department applies to restrict the use of ground water because of the presence of ground water contaminants at concentrations that exceed applicable Ground Water Quality Standards (N.J.A.C. 7:9C-1.7). The Department has established this CEA/WRA in response to information submitted by Licensed Site Remediation Professional (LSRP), Andrew Basehoar, on a CEA/WRA Fact Sheet Form received by the Department on August 18, 2023. The submission indicates that contaminants related to historic fill are likely present in ground water at concentrations that exceed applicable Ground Water Quality Standards.

The CEA/WRA is described in the enclosed CEA/WRA Fact Sheet. The CEA/WRA has an indeterminate duration, and no fees, monitoring, maintenance, or reporting requirements are associated with it. The Department will have the responsibility for maintaining this CEA/WRA. However, please note that nothing in this correspondence affects your potential liability and obligations to the State Trustee, the Department or its Commissioner regarding natural resource injuries, restoration, or damages.

Thank you for your attention to this matter. If you have any comments or questions regarding this CEA/WRA, please contact David Caulfield at (609) 508-2342.

Sincerely,

Goel Fradul

Joel Fradel, Bureau Chief Bureau of Ground Water Pollution Abatement

Enclosure

c: Andrew Basehoar, LSRP, TTI Environmental Luis Pastoriza, City of Camden Clerk Joseph Ripa, County of Camden Clerk Dr. Paschal Nwako, County of Camden - Health and Human Services Andrew Levecchia, County of Camden Planning Board

Classification Exception Area/Well Restriction Area for Historic Fill

Case	Information:	1

<u>Subject Item</u> CEA10000004 <u>Designation</u> 23-04-05-0931-36 <u>Activity Number</u> VIC230001

Case ID:	021388 - VIC230001
Case Number:	23-04-05-0931-36 Reliable Tire
Preferred Id:	021388
Case:	Reliable Tire Co
Address:	1115 Chestnut St
City:	Camden City
County:	Camden

Site Location: Refer to Exhibit A – Site Location Map

Lot and Block of the CEA

Subject Item	<u>Block</u>	Lot	<u>Municipality</u>	Off-Site
CEA10000004	1302	1	Camden City	No

Facility Contact(s)

NJDEP Contact:	New Jersey Department of Environmental Protection
	Bureau of Remedial Action Permitting
	Mail Code 401-05S
	P.O. Box 420
	Trenton, NJ 08625-0420
	(609) 984-2990

CEA Information

<u>Subject Item</u>	Description
CEA10000004	The Historic Fill CEA encompasses the entirety of Block 1302 Lot
	1, south of Mt. Vernon St., north of Chestnut St., east of the
	PATCO rail lines.

<u>Subject Item</u>	Affected Geologic Formation	Vertical Depth
CEA10000004	Cape May	20
<u>Subject Item</u>	<u>Classification</u>	
CEA100000004	II-A	

Contaminants

This CEA/WRA applies only to contaminants associated with historic fill. Pursuant to N.J.A.C. 7:9C-1.6, all constituent standards of the surrounding classification area apply at the CEA perimeter.

Subject ItemContaminantCEA100000004Constituents associated with Historic Fill

CEA Boundary: Refer to Exhibit B – CEA Boundary Map

Projected Term of CEA:

<u>Subject Item</u> CEA100000004

<u>Subject Item</u> CEA100000004 *Duration in Years* Indeterminate

Date Established

11/29/2023

<u>Subject Item</u> CEA10000004 <u>Anticipated Expiration Date</u> Indeterminate

Well Restrictions set within the boundaries of the CEA

Since groundwater quality data within the CEA indicates exceedance of the Primary Drinking Water Standards, and the primary designated uses of Class II-A ground water is the provision of potable water supply, the CEA established for this site is also a Well Restriction Area, pursuant to N.J.A.C. 7:9C-1.6(d). The extent of Well Restriction shall coincide with the boundaries of the CEA unless otherwise specified.

Subject Item	Restriction
CEA10000004	Sample Potable Wells: Any potable well to be installed within the
	footprint of the CEA/WRA shall be sampled annually for the parameters
	of concern. The first sample shall be collected prior to using the well. If
	contamination is detected, contact your local Health Department. If the
	contamination is above the Safe Drinking Water Standards, then the
	NJDEP Hot Line should be called. Treatment is required for any well
	that has contamination above the Safe Drinking Water Standards.

Exhibit A



<u>Exhibit B</u>

